

**F**ederal  
**L**ogistics  
**I**nformation  
**S**ystem



**QUICK**

**CATALOGING**

**REFERENCE**

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Produced by:  
Defense Logistics Information Service (DLIS-VPH)

This handbook has been prepared as a ready reference guide to the Document Identifier Codes (DICs). It is intended for use primarily by Cataloging personnel. Additionally, it is not intended to replace DoD 4100.39-M, the FLIS Procedures Manual, or DLAM 4130.3, Volume II, Technical Operations Procedures Manual, but is to be used in conjunction with these publications to supply information frequently used. Where there are differences between this handbook and DoD 4100.39-M, the contents of DoD 4100.39-M will govern. **Please inform DLIS-VPH of any discrepancies so corrections can be made to this product.**

This handbook replaces DLAH-4130.1 (DIDS SAMMS) dated November 1986 and is updated periodically. New and replacing dates are reflected on the cover.

The data contained in this handbook does not necessarily reflect the total definition or usage of each individual code listed. The contents have been abbreviated and in some cases paraphrased to provide a clear and concise statement as to meaning or usage within the space available.

This documentation reflects data published in DoD 4100.39-M, and DLAM 4130.3, Volume II.

A glossary is provided for clarification of abbreviations and acronyms.

Users of this publication are encouraged to submit recommended changes and comments to improve the publication through channels to DLIS-VPH.

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## GLOSSARY

TERM	DEFINITION
AAC	ACQUISITION ADVICE CODE
ADPEC	AUTOMATIC DATA PROCESSING EQUIPMENT CODE
AEC	ATOMIC ENERGY COMMISSION
AMC	ACQUISITION METHOD CODE
AMSC	ACQUISITION METHOD SUFFIX CODE
CAGEC	COMMERCIAL AND GOVERNMENT ENTITY CODE
CHARAC	CHARACTERISTICS
CHG	CHANGE
CIC	CARD IDENTIFICATION CODE
CID	COMMERCIAL ITEM DESCRIPTION
CIMM	COMMODITY INTEGRATED MATERIAL MANAGER
CMD	CATALOG MANAGEMENT DATA
COMB	COMBINATION
DAC	DOCUMENT AVAILABILITY CODE
DAAS	DEFENSE AUTOMATIC ADDRESSING SYSTEM
DB2	MASTER FLIS RELATIONAL DATA BASE
DCN	DOCUMENT CONTROL NUMBER
DEMIL	DEMILITARIZATION
DESC	DESCRIPTIVE
DIC	DOCUMENT IDENTIFIER CODE
DLA	DEFENSE LOGISTICS AGENCY
DLAH	DEFENSE LOGISTICS AGENCY HANDBOOK
DLAM	DEFENSE LOGISTICS AGENCY HANDBOOK
DLIS	DEFENSE LOGISTICS INFORMATION SERVICE
DNA	DEFENSE NUCLAR AGENCY
DoD	DEPARTMENT OF DEFENSE
DOR	DATE OF REQUEST
DRN	DATA RECORD NUMBER
DSC	DEFENSE SUPPLY CENTER
E.D.	EFFECTIVE DATE

<b>TERM</b>	<b>DEFINITION</b>
F/M	FILE MAINTENANCE
FII	FEDERAL ITEM IDENTIFICATION
FIIG	FEDERAL ITEM IDENTIFICATION GUIDE
FILDR	FEDERAL ITEM LOGISTICS DATA RECORD
FLIS	FEDERAL LOGISTICS INFORMATION SYSTEM
FMS	FOREIGN MILITARY SALES
FSC	FEDERAL SUPPLY CLASS
G	GRAM
GSA	GENERAL SERVICES ADMINISTRATION
IH	INPUT HEADER
I & S	INTERCHANGEABILITY AND SUBSTITUTABILITY
II	ITEM IDENTIFICATION
IMC	ITEM MANAGEMENT CODE
INC	ITEM NAME CODE
IOP	ITEM OF PRODUCTION
IOS	ITEM OF SUPPLY
ISN	ITEM SUPPLY NUMBER
ITIR	INTERNAL TECHNICAL INFORMATION REQUEST
LOA	LEVEL OF AUTHORITY
MCRL	MASTER CROSS-REFERENCE LIST
MGR	MANAGER
MGT	MANAGEMENT
MIL	MILITARY
MOE	MAJOR ORGANIZATIONAL ENTITY
MRC	MASTER REQUIREMENT CODE
NATO	NORTH ATLANTIC TREATY ORGANIZATION
NATO CAGE	NATO COMMERCIAL AND GOVERNMENT ENTITY
NCB	NATIONAL CODIFICATION BUREAU
NIIN	NATIONAL ITEM IDENTIFICATION NUMBER
No.	NUMBER
NSA	NATIONAL SECURITY AGENCY
NSN	NATIONAL STOCK NUMBER



<b>TERM</b>	<b>DEFINITION</b>
NSCM	NATO SUPPLY CODE FOR MANUFACTURERS
ODRC	OUTPUT DATA REQUEST CODE
O.E.	ORGANIZATIONAL ENTITY
OH	OUTPUT HEADER
PAC	PRIMARY ADDRESS CODE
PCC	PROVISIONING CONTROL CODE
PICA	PRIMARY INVENTORY CONTROL ACTIVITY
PID	PROCUMENT IDENTIFICATION DESCRIPTION
PMIC	PRECIOUS METALS INDICATOR CODE
POS	POSITION(S)
PSCN	PERMANENT SYSTEM CONTROL NUMBER
PSN	PACKAGE SEQUENCE NUMBER
PTDF	PROCUREMENT TECHNICAL DATA FILE
QUP	QUANTITY UNIT PACK
REF	REFERENCE
REIN	REINSTATE
RESUB	RESUBMITTAL
RLSHP	RELATIONSHIP
RLTD	RELATED
RNAAC	REFERENCE NUMBER ACTION ACTIVITY CODE
RNCC	REFERENCE NUMBER CATEGORY CODE
RNVC	REFERENCE NUMBER VARIATION CODE
RPDMRC	REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODE
SADC	SERVICE/AGENCYDESIGNATOR CODE
SAMMS	STANDARD AUTOMATED MATERIAL MANAGEMENT SYSTEM
SCN	SYSTEM CONTROL NUMBER
SEG	SEGMENT
SICA	SECONDARY INVENTORY CONTROL ACTIVITY
SLC	SHELF-LIFE CODE
SOS	SOURCE OF SUPPLY
SSR	SYSTEM SUPPLY RECORD

<b>TERM</b>	<b>DEFINITION</b>
SSR	SYSTEM SUPPLY REQUIST
STD	STANDARDIZATION
SVC	SERVICE
TDAC	TECHNICAL DOCUMENT AVAILABILITY CODE
TIIF	TECHNICAL INFORMATION INDEX FILE
TISCA	TECHNICAL INFORMATION STORAGE AND CONTROL APPLICATION
U/I	UNIT OF ISSUE
W/	WITH
W/O	WITHOUT
WIMM	WEAPONS INTEGRATED MATERIAL MANAGER

## ACQUISITION ADVICE CODE TABLE DRN 2507

A table of codes and explanation of each code indicating how (as distinguished from where) and under what restrictions an item will be acquired.

CODE	EXPLANATION
A	Service/Agency Regulated
B	ICP Regulated
C	Service/Agency Managed
D	DoD Integrated Materiel Managed, Stocked and Issued
E	Other Service Managed, Stocked, and Issued
F	Fabricate or Assemble
G	General Services Administration (GSA) or Veterans Administration (VA) Integrated Materiel Managed, Stocked, and Issued
H	Direct Delivery under a Central Contract. Orders for quantities less than the vendor's minimum order quantity may be issued from stock by ICP or IMM supply distribution facilities.
I	Direct Ordering from a Central Contract/Schedule
J	Not Stocked, Centrally Procured
K	Centrally Stocked for Overseas Only, or direct ordering from a central contract/schedule when the Federal Supply Schedule Number is shown in the CMD record.
L	Local Purchase
M	Restricted Requisitions - Major Overhaul
N	Restricted Requisitioning - Disposal
O	Packaged Fuels - DLA Managed and Service Regulated
P	Restricted Requisition - Security Assistance Program (SAP)
Q	Bulk Petroleum Products - DLA Managed
R	Restricted Requisitioning - Government Furnished Material (GFM)
S	Restricted Requisitioning - Other Service Funded
T	Condemned
U	Lead Service Managed
V	Terminal Item (Stock on Hand)

CODE	EXPLANATION
W	Restricted Requisitioning - Special Instructions Apply (Used in conjunction with Phrase Code S)
X	Semiactive Item - No Replacement
Y	Terminal Item (Nonstocked Items)
Z	Insurance/Numeric Stockage Objective Item

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 58.

**ACQUISITION METHOD/ACQUISITION  
METHOD SUFFIX CODE TABLE  
DRN 2871 and 2876**

A code reflecting the decision of the Primary Inventory Control Activity (PICA) from a planned procurement review. A combination of two codes is required.

ACQUISITION METHOD CODE	EXPLANATION
0	Not established.
1	Competitive.
2	Competitive first time.
3	Direct Purchase Manufacturer.
4	Direct Purchase from actual Manufacturer.
5	Noncompetitive
0	Not established.
A	Government's rights in data questionable.
B	Source Control.
C	Procurement from approved source.
D	Data not physically available.
G	Data is technically suitable and legally clear.
H	Inadequate Data.
K	Produced from class 1A castings.
L	Low dollar value of procurement.
M	Master or coordinated tooling.
N	Requires special test.
P	Rights to use data legally unavailable.
Q	Government lacks data/data rights.
R	Rights to use data restricted.
S	Security restriction.
T	Qualified Products List (QPL).
U	Uneconomical to compete.
V	High reliability part.
Y	Design unstable.
Z	COTS item.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 71.

**ACQUISITION METHOD CODE/ACQUISITION  
METHOD SUFFIX CODE COMBINATIONS  
DRN2871 AND DRN2876**

A correlation table reflecting valid combinations of Acquisition Method/Acquisition Method Suffix Codes.

AMSC	AMC					
	0	1	2	3	4	5
0	0	X	X	X	X	X
A	X	0	0	0	0	0
B	X	0	0	0	0	0
C	X	0	0	0	0	0
D	X	X	X	0	0	0
G	X	0	0	X	X	X
H	X	0	0	0	0	0
K	X	0	0	0	0	0
L	X	0	0	0	0	0
M	X	0	0	0	0	0
N	X	0	0	0	0	0
P	X	0	0	0	0	0
Q	X	0	0	0	0	0
R	X	0	0	0	0	0
S	X	0	0	0	0	0
T	X	0	0	X	X	X
U	X	0	0	0	0	0
V	X	0	0	0	0	0
Y	X	0	0	0	0	0
Z	X	0	0	0	0	0

0 valid combination.

X invalid combination.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 70.

## SUPPLY SUPPORT REQUEST ACTION TAKEN/ADVICE CODES

These codes are used to notify submitters of Provisioning SSRs of the action taken by the DSC or action required of the submitting activity.

CODE	EXPLANATION
YA	Final Acceptance. The item shall be centrally managed, stocked, and issued (Acquisition Advice Code (AAC) D or G only) and the requirement shall be supported by the Date Repair Parts Required (DRPR). The assigned National Stock Number (NSN) is identified in cc 8-20.
YB	Final Acceptance. The item shall be managed as a local purchase item (AAC L) or direct order from a central contract/schedule (AAC I). The NSN under which support shall be furnished is identified in cc 8-20.
YC	Interim Advice. Part number and CAGEC submitted is classified to an FSC which is managed by another CIMM.
YD	Final Acceptance. The SSR submitted for this ISN is identified to an NSN or part number and CAGEC which is centrally managed for direct delivery.
YE	Final Acceptance. Item shall be managed as an insurance/numeric stockage objective item (AAC Z) and supported by the DRPR. NSN is identified in cc 8-20.,
YF	Interim Advice. The part number and/or CAGEC submitted on the SSR is in error. Correct part number and CAGEC are provided in cc 8-39 and cc 60-64, respectively. The item is continuing to be processed with the corrected data.
YG	Interim Advice. The item submitted on the SSR without NSN or Reference Number Justification Code (RNJC) had an actual match in the FLIS database. The matched NSN is reflected in cc 8-20. The SSR is continuing to be processed with the NSN in cc 8- 20.
YH	Interim Advice. P/N and or CAGEC identifies a foreign manufactured item. NSN assignment request has been forwarded to the NATO National Codification Bureau (NCB) of that country through DLIS.
YJ	Interim Advice. The NSN submitted shows canceled- replaced by or canceled-duplicate of item in the FLIS database and will not be supported. NSN in cc 8-20 is the superseding NSN.

CODE	EXPLANATION
YK	<u>Interim Advice-Passing Action</u> .NSN is managed by another DoD manager.
YL	<u>Offer</u> . NSN reflected in cc 8-20 is offered as an alternate or substitute.
YM	<u>Response</u> . NSN offered is accepted.
YN	<u>Response</u> . NSN or part number and CAGEC offered under YL or YQ is not acceptable.
YQ	Part number and CAGEC is offered as an alternate or substitute.
YR	<u>Interim Advice</u> . The item submitted is identified as being nonstandard in FLIS as the result of a coordinated standardization action and will not be supported. The NSN in cc 8-20 of this Line Item Advice Card identifies the standard item.
YT	<u>Interim Advice</u> . Other than five numerics in cc 25-29 (retail quantity) and/or cc 32-36 (wholesale quantity) of the SSR. Invalid entries were overlaid with zeros and the SSR is continuing to be processed. If quantitative requirements exist for this item, submit a TOCC C document with valid entries in cc 25-29 and/or cc 32-36. A final advice will be provided within 35 days of the data of the DIC CX1 interim advice.
YW	<u>Interim Advice</u> . The item submitted is identified as being nonstandard in the FLIS database as the result of a coordinated standardization action and will not be supported. The PSCN in cc 8-20 of this Line Item Advice Card identifies the standard item.
YX	<u>Final Acceptance</u> . Date required had passed or was less than procurement lead time when received. Procurement action is being initiated and will be supported by date indicated in cc 77-80. Code YX will not be used in reply to Condition 1 SSRs.
YY	<u>Interim Advice</u> . Final supply support determination is pending. Decision shall be provided within 15 days.
YZ	Provisioning 55-day followup for YL/YQ advice. SSR will be rejected if no reply within 75 days.
02	Part number and CAGEC identifies a military drawing which must be submitted with the SSR. Support is rejected.
03	NSN or part number is classified in a WIMM FSC. Support is rejected.



CODE	EXPLANATION
04	Submitted U/I is invalid, blank, or different from NSN U/I. Support is rejected.
07	Unit Price is invalid (other than numerics) or blank Support is rejected.
08	The submitting activity has failed to respond to the YL/YQ offer within 75 days. Support is rejected.
09	Cataloging data submitted is inadequate. Resubmit with CAGEC, P/N and item name. Support is rejected.
11	Item is DPSC (Medical) or DFSC (Fuel) Managed. Support is rejected.
12	AMC indicates Sole Source Procurement. Justification not received. Support is rejected.
13	The CAGEC submitted on the SSR is in error and the IMM is unable to correct. Support is rejected.
14	The part number submitted on the SSR is in error and the IMM is unable to correct. Support is rejected.
18	Source Code invalid. Support is rejected.
19	The part number and CAGEC submitted on the SSR are in error and IMM is unable to correct. Support is rejected.
20	Part number is nonprocurable per manufacturer. Support is rejected.
21	Part number/CAGEC is not compatible with the technical data submitted. Support is rejected.
28	NSN field (cc 8-20 of submittal) contained invalid data. Support is rejected.
31	Quantity Per End Item field contained invalid data. Support is rejected.
32	The LISSR cannot be processed because mandatory data are missing or incomplete. Also applies to missing cards. Support is rejected.
34	The item submitted without NSN or Reference Number Justification Code is a possible, probable, or associated match in the FLIS database. The matching NSN is shown in cc 8-20 of the Line Item Advice Card. Support is rejected.
36	Indicates return of SSRs for reasons not covered by existing ATC. Support is rejected.
38	PLT is blank or invalid. Support is rejected.

CODE	EXPLANATION
40	SLC is blank or invalid. Support is rejected.
42	Same serial number appears on two or more LISSRs with different identification data. Support is rejected.
43	DEMIL code field is blank or invalid. Support is rejected.
44	Technical data was not submitted and Date Technical Data or Technical Data Justification Code fields were blank or invalid. Support is rejected.
45	CIMM to SICC only. Item submitted is identified as AAC F (Fabricate or Assemble), T (Condemned) or W (Generic Items and cannot be supported).
58	SSR change record unmatched to previous submission. Support is rejected.
59	IMM (Service) to SICC only. Missing or invalid Major Organizational Entity (MOE) rule. Support is rejected.
62	IMM (Service) to SICC only. The item has no replacement, wholesale stocks are exhausted, no future procurement planned. Support is rejected.
63	The item is managed by NSA, DNA, or TACOM; or the NSN is being managed by a Service. Support is rejected.
65	The NSN or PSCN submitted is not recorded in the FLIS database and shall not be supported.
66	No record of this SSR exists at this IMM. Support is rejected.
68	FSC change or cancellation pending. Support is rejected.
70	Submittal contains nondefinitive U/I and technical data furnishing quantitative measure, count or composition was not received. Support is rejected.
71	NSN is canceled, inactive, or terminated without replacement in the FLIS data base and cannot be reinstated. Support is rejected.

Reference: DoD 4140.26-M, Defense Integrated Material Manager Manual for Consumable Items, Volume 1, Appendix D.

**AUTOMATIC DATA PROCESSING EQUIPMENT  
(ADPEC) IDENTIFICATION CODE TABLE  
DRN 0801**

A table of codes to indicate equipment, components, or supplies relative to ADP.

CODE	DEFINITION
0	No ADP components.
1	Analog CPUs, ADP Central Processing Units for Computers Analog.
2	Digital CPUs, ADP Central Processing Units for Computers.
3	Hybrid CPUs, ADP Central Processing Units for Computers.
4	ADP Input/Output and Storage Devices Used to Control and Transfer Information to and from a CPU.
5	ADP Accessorial Equipment.
6	Punched Card Equipment.
7	ADP Supplies and Support Equipment. Represents consumable supplies such as paper, empty reels and hubs, tape, certifying and cleaning equipment.
8	ADP Components.
9	Embedded ADPE that meets one or more of the definitions for codes 1 through 6.

NOTE: Codes 1 through 6 are only to be used when the item is Automatic Data Processing Equipment (ADPE) in its entirety and is limited to the type meeting only one of the definitions for codes 1 through 6. (See code 9.) Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 159.

**CARD IDENTIFICATION CODE (CIC)  
DRN 0099**

A code which delineates the specific category of required Item Management Coding (IMC).

CODE	EXPLANATION
A	Adopt Coding
B	Approved Item Name Reclassification Program
C	Change Coding
D	Reactivation Coding
F	Routine Reclassification Action
G	Automatic Identification of Relationship Between Generic Item and Generic Specific Item
I	Initial Coding
K	Automated NSN Transfer (DSC to DSC)
L	Automated FSC Transfer (DSC to DSC)
M	Maintenance Coding
N	Automatic Recordation of Unrecorded User
P	Provisioning Supply Support Request (SSR)
R	Retroactive Coding
S	Automatic Recordation of Standard Item
T	Maintenance Transaction for DLA Use Only
U	Return Coding
V	Supply Support and Cataloging Action Request (SSR other than Provisioning)

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 137.

## CRITICALITY CODE, FIIG TABLE DRN 3843

A table of codes which indicates when an item is technically critical by reason of tolerance, fit restrictions, application, nuclear hardness properties, or other characteristics which affect identification of the item.

CODE	EXPLANATION
C*	The item has critical features such as tolerance, fit restrictions, or application. Nuclear hardness properties have not been determined (not valid for input).
E	The item is a Flight Safety Critical Aircraft Part (FSCAP) and is specifically designed to be or selected as being nuclear hard.
F	The item is a FSCAP.
N*	The item does not have a critical feature such as tolerance, fit restriction, or application. Nuclear hardness properties have not been determined (not valid for input).
H	The item is specifically designed to be or selected as being nuclear hard. The item does not have other critical features.
M	The item specifically designed to be or selected as being nuclear hard. In addition the item has other critical features such as tolerance, fit restriction, or application.
X	The item does not have a nuclear hardened feature or any other critical features such as tolerance, fit restriction, or application.
Y	The item does not have a nuclear hardened feature but does have other critical features such as tolerance, fit restriction, or application.

NOTE: \*Not valid for input; however, Codes C and N will remain in FLIS records until the DSCs update their items.  
Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 181.

**DOCUMENT AVAILABILITY CODE AND REFERENCE  
NUMBER CATEGORY CODE COMBINATION TABLE  
DRN 2640 and 2910**

The acceptable combinations of Document Availability Codes (DAC) in relation to Reference Number Category Codes (RNCC) are as follows:

DAC																
DRAWING					OTHER DOCUMENTATION					NONE INFO						
RNCC	1	2	5	A	B	C	D	3	4	6	E	F	G	H	U	9
1	X	X	X	X	X	X										
2								X	X	X	X	X	X			
3	X	X	X	X	X	X		X	X	X	X	X	X	X		
4								X	X	X	X	X	X			
5	X	X	X	X	X	X		X	X	X	X	X	X	X		X
6																X
7	X	X	X	X	X	X										
8	X	X	X					X	X	X						
A	X	X	X	X	X	X										
B								X	X	X	X	X	X			
C	X	X	X	X	X	X		X	X	X	X	X	X	X		X
D	X	X	X	X	X	X										

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 15.

## DOCUMENT AVAILABILITY CODE (DAC) TABLE DRN 2640

A table of codes to designate the documentation availability to the Reference Number Action Activity Code (RNAAC).

CODE	EXPLANATION
1	Drawing was available to the RNAAC. The RNAAC will furnish the drawing.
2	Drawing was available to the RNAAC. The RNAAC cannot furnish the drawing.
3	The documentation was available to the RNAAC. The RNAAC will furnish the technical documentation.
4	The documentation was available to the RNAAC. The RNAAC cannot furnish the technical documentation.
5	Drawing was not available to the RNAAC.
6	Documentation was not available to the RNAAC.
9	Indication of document availability is not required.
A	Engineering drawing available for unlimited use.
B	Engineering drawing available for limited use.
C	Engineering drawing available for unlimited use but under the security measures specified.
D	Engineering drawing available for limited use but under security measures specified. Not available to general public.
E	Engineering data other than an engineering drawing available for unlimited use.
F	Engineering data other than an engineering drawing available for limited use. Not available to general public.
G	Engineering data other than an engineering drawing available for unlimited use but under security measures specified. Not available to general public.
H	Engineering data other than an engineering drawing available for limited use but under security measures specified. Not available to general public.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 5.

**DEGREE OF MATCH CODE TABLE  
DRN 0595**

A table of codes used to notify the submitter/originator of the degree of match between the submittal and the file candidate contained in the FLIS data base.

MATCH CODE	REFERENCE SCREENING	CHARACTERISTICS SCREENING
A	Actual	Actual
B	Actual	Possible
C	Actual	No Match
D	-	Actual
E	Possible	Actual
F	No Match	Actual
G	Possible	Possible
H	Possible	No Match
J	-	Possible
K	No Match	Possible

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 27.



## DELETION REASON CODE TABLE DRN 4540

A table of codes to identify the program or function to be credited for each withdrawal of interest or other deletion type action (cancellations).

CODE	EXPLANATION
1	Inventory manager's decision (item reviews; program changes; equipment obsolescence).
2	Defense Inactive Item Program.
3	Defense Standardization Program.
5	Catalog data improvements (cancellations, withdrawals, other than those covered by above codes).
6	Defense Logistics Information Service (DLIS) originated decision for withdrawal of interest or cancellation action. (DLIS use only.)
7	DLIS generated as a result of an inactive/terminal phrase code added to Segment H. (DLIS use only.)
8	Department of Defense Interchangeable and Substitutable Program.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 25.

## DEMILITARIZATION CODE TABLE DRN 0167

DEFINITION: A table of codes instructing the user on method and degree of demilitarizing items when required.

CODE	EXPLANATION
A	Non-MLI (Munitions List Item) - Demilitarization not required.
B	MLI - Demilitarization not required.
C	MLI - Remove and/or demilitarize installed key point.
D	MLI - Demilitarize by mutilation.
E	MLI - Demilitarization instructions to be furnished by the DoD Demilitarization Program Office.
F	MLI - Demilitarization instructions to be furnished by item/technical manager.
G	MLI Demilitarization Required - AEDA. Demilitarization, and if required declassification or removal of sensitive marking or information will be accomplished prior to physical transfer to disposal activity.
P	MLI (Security Classified Item) - Declassification, and any other required demilitarization, and removal of any sensitive markings or information. (Service use only.)
Q	Strategic List Item - Mutilate to the extent necessary to preclude restoration to normal use and prevent recovery of essential component parts or assemblies, overseas only. Mutilation not required in the United States, Puerto Rico, American Samoa, Trust Territory of the Pacific Islands, and the Virgin Islands.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 38.

**DOCUMENT IDENTIFIER CODES - INPUT  
CROSS-REFERENCE TO  
DIC - SEGMENT - INPUT FORMS - APPENDIX**

The following DICs are those most commonly used by DLA for input to DLIS and are not intended to encompass all FLIS Input DICs. For complete listing refer to DoD 4100.39-M, Volume 10, Chapter 3, Table 105.

DIC	TYPE ACTION	SEG(s)	DLA FORM(s)	DLAM 4130.3 VOL. II
LAB	Add U.S. National/NATO Stock Number as Informative Reference	IH,C	1328	B-204
LAD	Add Data Element(s)	IH,R	1336 1399	B-209/ B-214 B-213
LAF	Add Freight Classification	IH,G	1766	B-210
LAM	Add Catalog Mgt Data	IH,H	1337	B-217
LAR	Add Ref No.	IH,C	1328	B-204
LAS	Add Stdzn Rlshp	IH,E	1334	B-208
LAU	Add MOE Rule and Rltd Codes	IH,B	1331	B-205
LBC	Reinstate Partial Desc Method II (NIIN only)	IH, A, B,C,V, (see note 1),H, W	1325 1326	B-201 B-202
LBK	Reinstate Ref Method II (Type 2)	IH,A, ,B, C (see note 1),H, W	1325	B-201
LBR	Reinstate Full Desc Method II w/Ref No. (Type 1, K, L)	IH,A, B,C,V, (see note 1),H, W	1325 1326	B-201 B-202
LBW	Reinstate Full Desc Method II w/o Ref No. (Type 1)	IH,A, B, V, (see note 1),H, W	1325 1326	B-201 B-202
LCC	Chg Characteristics Data	IH,A, V	1327	B-203
LCD	Chg Data Element(s)	IH,R	1336 1399	B-209/ B-214 B-213
LCF	Chg Freight Classification Data	IH,G	1766	B-210
LCG	Chg FSC, Item Name, Type, or RPD MRC See note 2	IH,R	1336	B-209
LCH	Add, Change/ Delete Hazardous Characteristic Code (HCC) and Material Safety Data Sheet (MSDS) Number	IH,X	1327	B-203

DIC	TYPE ACTION	SEG(s)	DLA FORM(s)	DLAM 4130.3 VOL. II
LCI	Chg NIIN/PSCN Status Code	IH,R	1399	B-213
LCM	Chg Catalog Mgt Data	IH,H	1337	B-217
LCR	Chg Ref No. Related Codes	IH,C	1328	B-204
LCS	Chg Stdzn Decision Data (In a Stdzn Rlshp)	IH,E	1334	B-208
LCU	Chg MOE Rule Number	IH,B	1331	B-205
LCZ	Chg Stdzn Decision Data (not in a Stdzn Rlshp)	IH,E	1334	B-208
LDD	Delete Data Element(s)	IH,R	1336 1399	B-209/ B-213 B-214
LDF	Delete Freight Classification Data	IH,G	1766	B-210
LDM	Delete Catalog Mgt Data	IH,H	1337 1399	B-217
LDR	Delete Reference Number(s)	IH,C	1328	B-204
LDS	Delete Stdzn Decision Data (in a Stdzn Rlshp)	IH,E	1334	B-208
LDU	Delete MOE Rule Numbe	IH,T	1332 1399	B-206 B-213
LDZ	Delete Invalid Log Transfer	IH,R		
LFN	Follow-up Interrogation (NATO only)	R		
LFU	Followup Interrogation	IH,R	1336	B-908
LGA	FIIG Technical Edit Input (DLIS only)	NA		
LGF	Cancel/Replace CAGE in FLIS Data Base (Internal)(DLIS only)	C		
LKD	Cancel - Duplicate	IH,T	1332	B-206
LKE	Cancel Duplicate (DLIS only)	IH, T		
LKI	Cancel-Inactive (DLIS only)	IH, T		
LKU	Cancel-Use	IH,T	1332	B-206
LKV	Cancel- Invalid	IH,T	1332 1399	B-206 B-213
LMD	Multiple Input DIC See Note 3	IH	1327 1328 1331 1332 1336 1337	
LMX	Multiple NSN Input	IH	B-205 B-209 B-217	

DIC	TYPE ACTION	SEG(s)	DLA FORM(s)	DLAM 4130.3 VOL. II
LNC	Request for NIIN Assignment (Partial Desc Method w/Ref No. Type 4, M, N)	IH,A, B,C,V, (see note 1) ,E,H, W	1325 1326	B-201 B-202
LNK	Request for NIIN Assignment (Ref Method, Type 2)	IH,A, B, C, (see note 1) ,E,H, W	1325	B-201
LNR	Request for NIIN Assignment (Full Desc Method w/Ref No., H Type 1,K,L)	IH,A, B,C,V, (see note 1),E, H, W	1325 1326	B-201 B-202
LNW	Request for NIIN Assignment (Full Desc Method , w/o Ref No. H Type 1)	IH,A, B,V, (see note 1) ,E, H, W	1325 1326	B-201 B-202
LPA	Add Packaging Data to an Existing NSN	IH,W		
LPC	Change Packaging Data for an Existing NSN	IH,W		
LPD	Delete Packaging Data from an Existing NSN	IH,W		
LPM	Gen Data Impacted by Soft/Hardware Malfunction	IH, R		
LSA	Request for Codification and for Registration of User	IH,R		
LSB	Request for Codification and for Registration on Non-U.S. Manufactured Items	IH,2,B		
LSF	Search by NIIN	IH,3	1329	B-900
LSN	Search by Ref No. (for other than Provisioning and Preprocurement)	IH,2	1335	
LSR	Search by Ref No. (for Provisioning and Preprocurement)	IH,2	1335	B-901
LSS	DAAS Critical SoS Update	IH,5		
LTI	Interrogate by NIIN/PSCN (Must be submitted as YA8-LTI)	IH,R	1399	B-906
LTU	Add DSWA SoS	IH, R		
LTV	Change DSWA SoS	IH, R		
LTW	Delete DSWA SoS	IH, R		
LVA	IMC Data	9		

DIC	TYPE ACTION	SEG(s)	DLA FORM(s)	DLAM 4130.3 VOL. II
LVI	Submittal to Update KVI Suspended Item	R		
L07	Request for Codification and Registration of User	IH, R		
MEB	Batch Inquiry	IH		
MEC	Batch Update	IH		
MET	Online Order	IH		

NOTE 1: Optional.

NOTE 2: If FSC is changed, LCG must be a part of an LMD package.

NOTE 3: In addition to Input Header, one Modified Header is required for each DIC in LMD package. When the Originating Activity Code (DRN 4210) in the Input Header is the processing DSC, DICs permitted in LMD transactions must be in a prescribed sequence. DRNs permitted in Segment R must also be in a prescribed sequence. In addition, Segment R DRNs which are permitted in more than one DIC must not be repeated.

## DOCUMENT IDENTIFIER CODES OUTPUT

The following DICs are those most commonly received by DLA as output from DLIS and are not intended to encompass all FLIS Output DICs. For complete listing, refer to DoD 4100.39-M, Volume 10, Chapter 3, Table 105.

DIC/TITLE	SEGMENTS	MANDATORY	OPTIONAL
KAD	Add Data Element(s)	OH,R	
KAF	Add Freight Data	OH,G	
KAM	Add Catalog Management Data	OH,H	
KAR	Add Reference Number and Related Codes	OH,C	
KAS	Add Standardization Relationship	OH,E	
KAT	Add FLIS Data Base Data	OH,A	B,C,E,H,M,Z
KAU	Add MOE Rule Number and Related Data	OH,B	
KCD	Change Data Element(s)	OH,R	
KCF	Change Freight Data	OH,G	
KCG	Change FSC	OH,R	
KCI	Change NIIN/PSCN Status Code	OH,R	
KCM	Change Catalog Management Data	OH,H	
KCR	Change Reference Number Related Codes	OH,C	
KCS	Change Stdzn Decision Data in a Stdzn Relationship	OH,E	
KCU	Change MOE Rule Number and Related Data	OH,B	
KCZ	Change Item Standardization Data Not in a Standard Relationship	OH,E	
KDD	Delete Data Element(s)	OH,R	
KDF	Delete Freight Data	OH,G	
KDM	Delete Catalog Management Data	OH,H	
KDR	Delete Reference Number Data	OH,C	
KDS	Delete Standardization Relationship	OH,E	
KDU	Delete MOE Rule Number	OH,B	
KDZ	Delete Invalid Logistics Transfer	OH,B	H,R,T
KEC	Output Exceeds AUTODIN Limitations	OH	
KFA	Match through Association	L,A	B,C,E,,M,V
KFC	File Data Minus Security Classified Characteristics Data	L,A	B,C,E,F,G
KFD	TIR File Data	L,A,(K)	B,C,E,M
KFE	TIR File Data for Replacement of a Cancelled NSN/PSCN, Related Generic NSN, or Reference Number Screening Results	L	A,B,C,E,K Y,Z
KFF	Files Replacement Data	OH,A	B,C,E,M,V

DIC/TITLE	SEGMENTS	MANDATORY	OPTIONAL
KFM	Notification to Increment FMSN	OH	
KFN	Follow-Up Interrogation Results, NATO only	OH,R	
KFP	Followup Notification	OH,R	
KFR	File Data for Replacement NSNs PSCNs when Not Authorized for Procurement (ISC 3)	L,A	B,C,E,F,G,M,Z
KFS	NIIN/PSCN Status/ Index	OH,K	L,E,H
KFU	Followup Interrogation Results	OH,R	
KHN	O.E. Master Maintenance Data	890 abbr., 825	
KIE	Advance Informative FLIS Data Base Data	OH,A	B,C,E,G,H ,M,W
KIF	Information Data for Pending Effective Dated Actions	OH,Z	B,E,H,R,T
KIM	Catalog Management Data as Result of IMM Input	OH,H	
KIP	I&S Family Data as a result of SICA input	OH,H	
KIR	Interrogation , Results	OH	A,B,C,E,M, N,R,V,9
KIS	Search Results of NIIN Screening	OH	A,B,C,E,Y,Z
KKD	Cancel-Duplicate	OH,K	
KKI	Cancel-Inactive	OH,K	
KKR	Cancel-Replace (NATO only)	OH,K	
KKU	Cancel-Use	OH,K	
KKV	Cancel, Invalid	OH,K	
KMA	Association Code Match (Screening)	L,A	B,C,E ,M,V
KMD	Multiple DICs	OH	As Required
KME	Exact Match (Screening)	L,A	B,C,E, M,V
KMG	Possible Match (Screening)	L,A	B,C,E,,F,H,W
KMH	Actual Match(Screening)	L	A,B,C,E, Y,Z
KMN	Matched Stock Number Assigned by Another NATO Country (Screening)	L	
KMP	Partial Match (Screening)	L,A	B,C,E,M,V,
KMQ	Probable Match (Screening)	L	A,B,C,E,Y,Z
KMR	Matching References (Screening)	J	1
KMS	Reference Number Submitted for Screening Matched to a Security Classified Item	J	1
KMU	Exact Match with Errors in Submitted FII (Submitter)	OH,L,A,B,C	E,G,M,P,Q, Z,1



DIC/TITLE	SEGMENTS	MANDATORY	OPTIONAL
KNA	Notification of Approval	OH	1
KNI	Conflict Notification	OH,R	
KNN	Notification of NCB Processing	OH	
KNR	Negative Reply (Screening)	J	1
KNQ	Tailored Characteristics is Not Available	OH,A	
KNS	Notification of Change of Stdn Decision Data (StdznOriginator)	OH	
KPA	Notification of Add Packaging Data to an Existing NSN (DLIS output)	OH,W	
KPC	Notification of Changed Packaging Data to an Existing NSN (DLIS output)	OH,W	
KPD	Notification of Delete Packaging Data to an Existing NSN (DLIS output)	OH,W	
KPE	Possible Duplicate with Errors in Submitted FII (Submitter)	OH,A,B,C	E,G,L,M, P,Q,Z,1
KPM	Processing Malfunction	OH,A	B,C,E,G,M,V
KRE	Notification of Return (Submitter)	OH	P,Q,1
KRF	Return of Cancellation Action Retained FII Invalid	OH,K,L	1
KRM	Notification of Exact Match (Submitter)	OH,A,B,C,L	E,G,M,1
KRP	Notification of Possible Duplicate (Submitter)	OH,A,B,C,L	E,G,M,Z,1
KRT	Notification of Receipt of DIC LSA	OJH	
KRU	Notification of Unprocessable Package (Submitter)	OH	P,Q
KSE	Submitted NIIN Security Classified (Origination Only)	OH	
KSN	Results of Characteristic(s) Search (No Match)	OH	
KSR	Screening Results	OH	
KSS	DAAS SoS Update	6	
KTD	Total Data (DD 146 Data)	OH,A,V	M
KTN	Interrogated/ Search Data Not Available	OH,L	
KTQ	Tailored Data	OH,A,M (Tailored)	
KTS	Interrogation Results Minus Security Classified Characteristics Data	OH	A,B,C,E,F, G,H,Z
KUA	Add Total SSR MOE Rule Record	801,802,803	
KUB	Cancel SSR MOE Rule w/Replacement	801,803	
KUC	Change SSR MOE Rule Record	801,802,803	

DIC/TITLE	SEGMENTS	MANDATORY	OPTIONAL
KUD	Cancel w/o Replacement or Delete SSR MOE Rule Record	801	803
KVI	Item Management CodingAdvice Notification	OH,7	
KWA	Electronic Data Transmission Control		
K2T	Return of Request for Codification	OH,R	

**DoD COMMODITY MATERIEL,  
MANAGEMENT CATEGORY TABLE  
DRN 2611**

A code to classify items into categories by materiel commodity for management information purposes.

CODE	EXPLANATION
C	Construction Supplies
E	Electronics Supplies
F	Fuel and Petroleum Products
G	General Supplies
I	Industrial Supplies
K	Cryptological
M	Medical Equipment and Supplies
N	Nuclear Ordnance
O	Not Subject to Integrated Management
P	Industrial Production Equipment
S	Subsistence
T	Clothing and Textiles
X	General Services Administration Equip/Supplies
Z	Automotive

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 48.

## DATA RECORD NUMBERS ALPHABETICAL INDEX

(The source column applies to the DoD 4100.39-M, Volume 10 Table unless other-wise specified. An asterisk precedes those included in this handbook.)

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Acquisition Advice Code	2507	* 58, 97, 113, 143
Acquisition Method Code	2871	70, * 71
Acquisition Method Suffix Code	2876	70, * 71
Action Code	9315	10.2
Activity Code, Screening	0177	
Air Commodity/ Special Handling Code	9215	85
Air Dimension Code	9220	84
Assigned Federal Supply Class	3990	Vol. 13
Assigned National Item Identification Number	4000	
Assigned National Stock Number	3960	
Association Package Sequence Number	8252	
Authorized II Data Collaborator Code	2533	104, Vol. 13
Authorized II Data Receiver Code	2534	104, Vol. 13
Authorized II Data Submitter Code	2335	Vol. 13
Automatic Data Processing Equipment Code	0801	*159, 161
Cancellation/Delete MOE Rule Segment T	9117	
Card Identification Code, IMC	0099	*137
Catalog Management Data Segment H	9108	
Changed DRN/MRC Value Reply	9977	
Characteristics Data Group	3317	
Cleaning and Drying Procedure Code	5161	

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Clear Text Characteristics Segment M	9111	
Coded Item Characteristics Data Segment V	9118	
Commercial and Government Entity Code	9250	20, 21, 40, 94
Container National Stock Number (NSN)	5178	
Controlled Inventory Item Code	2863	61
Criticality Code, FIIG	3843	
Cushioning and Dunnage Material Code	5164	
DAAS Critical Source of Supply Update Segment 5	0139	
Data Element Oriented with Value- Return Action Segment Q	9114	
Data Element Oriented with Value Segment R	9115	
Data Element Oriented without Value Segment P	9113	
Data Element Terminator Code	8268	
Data Record Number	0950	28 , 34 , 35
Data Record Number Value	9975	
Date, Effective, Logistics Action	2128	99, * 112, 145
Date, NIIN/PSCN Assignment	2180	
Date, Operational Need	0726	
Date, Standardization Decision	2300	
Date, Suspense Purge	8680	
Date, Transaction	2310	
Declared Program Assets Data, Segment Y	0165	
Deletion Reason Code	4540	* 25
Demand Indicator Code	0728	141

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Depot Source of Repair Code	0903	117, 126
Demilitarization Code	0167	* 38
Destination Activity Code, Output	3880	
Destination Code, Screening	3890	23
Document Availability Code	2640	* 5, 15
Document Control Number	1015	
Document Control Number, Followup	0131	
Document Control Serial Number	1000	
Document Identifier Code	3920	*105
Document Identifier Code, Input	3921	
Document Identifier Code, Original Input	3922	*105
Dollar Value, Standard Unit Price	7080	143
Dollar Value, Unit Price	7075	97
DSOR Counter	4219	
Electrostatic Discharge and Code	2043	* 189, * 193
Estimated or Actual Price Code	0731	144
Expansion Field 1	0443	
Expansion Field 2	0444	
Expansion Field 3	0445	
Expansion Field 5	0781	
Extra Long Reference Number Indicator	9380	
File Maintenance Sequence Number	1515	
FLIS I&S Relationship Data Segment F	9106	
FLIS Input Header	9094	
FLIS Output Header	9098	
FLIS Segment Code	8999	120
Followup Condition Code (KFP)	0155	Vol. *10.3.7

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Former Authorized II Data Collaborator Code	2931	
Former Authorized II Data Receiver Code	2936	
Former Depot Source of Repair Code	0904	
Former MOE Rule Number	8280	Vol. 13
Former Phrase Relation- ship Code	0216	
Former Unit of Issue	8472	* 53, 79
Freight Classification Data Segment G	9107	
Freight Description	4020	
Future Data Segment Z	9119	
Generic Master NSN	0796	
Guide Number, FIIG	4065	
Hazardous Characteristics Code	2579	214
Hazardous Materiel Code	2720	49
Hazardous Materiel Indicator Code	0865	* 179
I&S Family Relationship Group	0794	
Identification Data Segment A	9100	
Input Data Desk Code	9290	
Integrity Code	0864	176
Intermediate Container Code	5167	
Intermediate Container Quantity	5152	
Issue, Repair and/or Requisition Restriction Code	0132	95
Item Management Code	2744	* 77, 143
Item Management Coding Activity	2748	
Item Management Coding Advice Notification Segment 7	0154	
Item Management Coding Data Segment	0732	9
Item Name	5000	

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Item Name, Approved	5010	
Item Name, Nonapproved	5020	
Item Name Character Counter	0210	
Item Name Code	4080	
Item Standardization Code	2650	* 91, 92
Item Standardization Code, 1 Replaced NSN	8525	* 91
Item Type Storage Code	5156	
Jump-To Code	0792	
Justification Code, Reference Number	2750	*4
KFU Status Code	0166	* 10.3.6
Less than Carload Rating Code	2760	86/215
National Motor Freight Class Rating Table	2770	86
Level of Protection Code for Preservation	5151	
Maintenance Action Code	0137	
Major Organizational Entity	2833	* 51
Major Organizational Vol. Entity Rule Number	8290	156, 174, Vol. 13
Master NSN	0797	
Master Requirement Code (MRC)	3445	
Master Requirement Code Clear Text Reply Character Counter	0214	
Master Requirement Code Clear Text Reply Field	0113	
Matched National Stock Number	4120	
Material Condition Code, General Services Administration	2835	151
Material Safety Data Sheet	9076	
Method of Preservation Code	5160	
MILSTRIP Routing Indicator	0274	
MOE Rule Data Segment B	9101	



DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Narrative Form Characteristics Data Segment N	9112	
National Codification Bureau Code	4130	* 9
National Motor Freight Classification Code	2850	
NATO Supply Code for Manufacturers	4140	131
Navy Special Source of Supply Codes	0135	
NIIN/PSCN Status - Canc Data Segment K	9109	
NIIN/PSCN Status Code	2670	* 18
NMFC Sub-Item Number	0861	
Nonconsumable Item Material Support Code	0076	107
Normal Source of Procurement Code	0721	138
Notification of FLIS Change Data Segment 1	9121	
Number of Data Collaborators	8375	
Number of Data Receivers	8380	
Number of Months, Production Leadtime	0730	
Number of Units On-Hand/ Due-In	0722	
Number of Units, Estimated Demand	0727	
Occurs Counter/1/	0211	
Occurs Counter/2/	0212	
Optional Precedure Indicator Code	5173	
Order of Use Code	0793	
Originating Activity Code	4210	104
Originating I&S Service/ Agency Designator Code	3702	126
Originator of Standardization Decision	9325	
Output Data Request Code (Search)	4690	*28, *30

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Output Data Request (Interrogate)	4690	*34
Output File Data Header Segment L	9110	
Package Sequence Number	1070	
Packaging Category Code	5159	
Packaging Data Segment W	9127	
Packaging Design Activity	5179	
Packing Requirement Code Level A	5170	
Packing Requirement Code Level B	5171	
Packing Requirement Code Level C	5172	
Permissive Coding Code	0724	77
Phrase Code-Management Data List	2862	* 52, 96, 100, 108
Phrase Relationship Group	0217	
Physical Category Code	0573	124
Precious Metal Indicator Code	0802	*160
Preservation Material Code	5162	
Primary Inventory Control Activity	2866	Vol. 13
Primary Inventory Control Activity Level of Authority	3505	* 74
Primary Inventory Control Secondary Inventory	5099	
Priority Indicator Code	2867	24
Pseudo Source of Supply Code	0133	110
Quantitative Expression	8575	* 81
Quantity per Assembly	0106	
Quantity per Unit PackCode	6106	* 56
Rail Variation Code	4760	
Reference Number, Logistics	3570	21
Reference Number Action Activity Code	2900	5, 104

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Reference Number Category Code	2910	* 6, 15, 31, 140
Reference Number Character Counter	0209	
Reference Number Data Segment C	9102	
Reference Number Format Code	2920	1
Reference Number Status Code	2923	17
Reference Number Variation Code	4780	* 7, 31, 75
Reference/Partial Descriptive Method Reason Code	4765	* 3
Reimbursement Code	2930	153
Related NSN	2895	
Related Screening Data Segment S	9116	
Reparable Characteristics Indicator Code - DLA	2934	130
Replaced NSN, Standardization Relationship	8977	
Replacement NSN, Cancellation	8875	
Replacement NSN, Standardization Relationship	9525	
Replacement PSCN, Standardization Relationship	9530	
Reply Data, Descriptive (Paragraphic IL)	3616	
Requirement Statement	3614	
Requirement Statement Character Counter	0213	
Return Code - FLIS	9480	* 10.2
Return Code - SAMMS		DLAM 4130.3 Vol. II, Pt. 12, *Appendix A-2

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Routing Identifier Code, Defense Reutilization and Marketing Office	3342	
Screening Request, NIIN Data Segment 3	9124	
Screening Request, Reference Number Data Segment 2	9125	
Screening Response Header Segment J	9122	
Secondary Inventory Control Activity	2938	Vol. 13
Secondary Inventory Control Activity Level of Authority	9547	* 74
Segment Length	0189	
Segment V Terminator Code	0339	
Service/Agency Designator Code	4672	154
Shelf-Life Code	2943	* 50, 143
Single/Multiple Output Code	4535	* 11
Source of Supply Code	3690	103, 113
Source of Supply Modifier Code	2948	*59, 113
Special Handling Code	9240	83
Special Marking Code	5169	
Special Packaging Instruction Number	5175	
Special Packaging Requirement Code	0725	140
SPI Date	5177	
SPI Revision	5176	
Standard Requirement/ Specification/Standard Control Data	0111	
Standard Requirement 5 - The Mfrs Data	0112	
Standardization Decision Data Segment E	9104	
Statistical Indicator Code	3708	* 37
Submitted DRN/MRC Value/Reply	9979	

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Submitted FSC	9075	
Submitted Package Sequence Number	8328	
Submitter Control Number	1120	
Submitting Activity Code	3720	104
Supplemental Instructions	5174	
Technical Document Number	2893	
Thickness of Cushioning or Dunnage Code	5165	
Type of Cargo Code	9260	82
Type of CMD Processing Indicator Code	0568	125
Type of Financial Mgt Control Code	0729	142
Type of Item Identification	4820	* 2
Type of Mobilization Reserve Requirement Code	0723	139
Type of Screening Code	9505	* 33
Type of Value Code	0238	
Uniform Freight Classification Code (Modified)	3040	
Unit Container Code	5166	
Unit Container Level Code	5168	
Unit of Issue	3050	* 53, 79, 143
Unit of Issue Change Data	0218	
Unit of Issue Conversion Factor	3053	79
Unit of Measure of Related NSN	0107	
Unit Pack Cube	5155	
Unit Pack Quantity	5321	
Unit Pack Size	5154	
Unit Pack Weight	5153	
Unpackaged Item Dimensions	5158	
Unpackaged Item Weight	5157	
Using Service Code	0745	39

DATA ELEMENT/ IDENTIFIER NAME	DRN	SOURCE VOL 10 TBL #
Water Commodity Code	9275	
Wrapping Material Code	5163	

## DATA RECORD NUMBERS NUMERIC INDEX

(The source column applies to the applicable DoD 4100.39-M, Volume 10, Table unless otherwise specified. An asterisk precedes those included in this handbook.)

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
0076	Nonconsumable Item Materiel Support Code	107
0099	Card Identification Code, IMC	*137
0106	Quantity per Assembly	
0107	Unit of Measure of Related NSN	*81
0111	Standard Requirement-1 Specification/Standard Control Data	
0112	Standard Requirement-5 The Mfrs Data	
0113	Master Requirement Code Clear Text Reply Field	
0131	Document Control Number, Followup	
0132	Issue, Repair and/or Requisition Restriction Code	95
0133	Pseudo Source of Supply Code	110
0135	Navy Special Source of Supply Code	111
0137	Maintenance Action Code	
0139	DAAS Critical Source of Supply Update Segment 5	
0154	Item Management Coding Advice Notification Segment 7	
0155	Followup Condition * 10.3.7 Code (KFP)	Vol. *10.3.7
0166	KFU Status Code	Vol. *10.3.6
0167	Demilitarization Code	* 38
0177	Activity Code, Screening	
0189	Segment Length	
0209	Reference Number Character Counter	
0210	Item Name Character Counter	
0211	Occurs Counter/1/	

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
0212	Occurs Counter/2/	
0213	Requirement Statement Character Counter	
0214	Master Requirement Code Clear Text Reply Character Counter	
0216	Former Phrase Relation- ship Group	
0217	Phrase Relationship Group	
0218	Unit of Issue Change Data	
0238	Type of Value Code	
0274	MILSTRIP Routing Indicator	
0339	Segment V Terminator Code	
0443	Expansion Field 1	
0444	Expansion Field 2	
0445	Expansion Field 3	
0568	Type of CMD Processing Indicator Code	125
0573	Physical Category Code	124
0595	Degree of Match Code	* 27
0721	Normal Source of Procurement	138
0722	Number of Units, On Hand/ Due In	
0723	Type of Mobilization Reserve Requirement Code	139
0724	Permissive Coding Code	77
0725	Special Packaging Requirement Code	140
0726	Date, Operational Need	
0727	Number of Units, Estimated Demand	
0728	Demand Indicator Code	141
0729	Type of Financial Mgt Control Code	142
0730	Number of Months, Production Leadtime	
0731	Estimated or Actual Price Code	144
0732	Item Mgt Coding Data Segment	9



DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
0745	Using Service Code	39
0781	Expansion Field 5	
0792	Jump-To Code	
0793	Order of Use Code	
0794	I&S Family Relationship Group	
0796	Generic Master National Stock Number	
0797	Master National Stock Number	
0801	Automatic Data Processing Equipment Code	
0802	Precious Metal Indicator Code	*160
0861	NMFC Sub-Item Number	176
0864	Integrity Code	
0865	Hazardous Materiel Indicator Code	*179
0903	Depot Source of Repair (DSOR) Code	117, 126
0904	Former Depot Source of Repair Code	
0950	Data Record Number	28, 34, 35
1000	Document Control Serial Number	
1015	Document Control Number	
1070	Package Sequence Number	
1120	Submitter Control Number	
1515	File Maintenance Sequence Number	
2043	Electrostatic Discharge Code	*189, 193
2128	Date, Effective, Logistics Action	99, *112, 145
2180	Date, NIIN/PSCN Assignment	
2300	Date, Standardization Decision	
2310	Date, Transaction	

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
2507	Acquisition Advice Code	*5, 97, 113, 143
2533	Authorized Item Identification Vol. 13 Data Collaborator Code	104
2534	Authorized Item Identification Data Vol. 13 Receiver Code	104
2535	Authorized Item Identification Data Vol. 13 Submitter Code	104
2579	Hazardous Characteristics Code Vol. 10	214
2640	Document Availability Code	*5, 15
2650	Item Standardization Code	*91, 92
2670	NIIN/PSCN Status Code	* 18
2720	Hazardous Materiel Code	49
2744	Item Management Code	* 77, 143
2748	Item Management Coding Activity	
2750	Justification Code, Reference Number	* 4
2760	Less than Carload Rating Code	86/215
2770	National Motor Freight Class Rating Code	86
2833	Major Organizational Entity Code	* 51, 174
2835	Materiel Condition Code, General Services Administration	151
2850	National Motor Freight Classification Code	
2862	Phrase Code	* 52, 96, 100, 108
2863	Controlled Inventory Item Code	61
2866	Primary Inventory Control Activity	Vol. 13
2867	Priority Indicator Code	24

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
2871	Acquisition Method Code	70, * 71
2876	Acquisition Method * 71 Suffix Code	70, * 71
2893	Technical Document Number	
2895	Related National Stock Number	
2900	Reference Number Action Activity Code	5, 104
2910	Reference Number Category Code	* 6, 15, 31, 40
2920	Reference Number Format Code	1
2923	Reference Number Status Code	17
2930	Reimbursement Code	153
2931	Former Authorized II Data Collaborator Code	130
2934	Reparable Characteristics Indicator Code - DLA	
2936	Former Authorized II Data Receiver Code	Vol. 13
2938	Secondary Inventory Control Activity	
2943	Shelf-Life Code	* 50, 143
2948	Source of Supply Modifier Code	* 59, 113
3040	Uniform Freight Classification Code (Modified)	
3050	Unit of Issue	* 53, 79, 143
3053	Unit of Issue Conversion Factor	79
3317	Characteristics Data Group	
3342	Routing Identifier Code, Defense Reutilization and Marketing Office	
3445	Master Requirement Code (MRC)	
3505	Primary Inventory Control Activity Level of Authority	* 74
3570	Reference Number, Logistics	21

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
3614	Requirement Statement	
3616	Reply Data, Description (Paragraphic IL)	
3690	Source of Supply Code	103, 113
3708	Statistical Indicator Code	* 37
3720	Submitting Activity Code	104
3843	Criticality Code, FIIG	
3880	Destination Activity Code, Output	
3890	Destination Code, Screening	23
3920	Document Identifier Code	* 105
3921	Document Identifier Code, Input	
3922	Document, Identifier Code, Original Input	* 105
3960	Assigned National Stock Number	
3990	Assigned Federal Supply Class	Vol. 13
4000	Assigned National Item Identification Number	
4020	Freight Description	
4065	Guide Number, FIIG	
4075	Item Mgt Classification Agency	
4080	Item Name Code	20
4120	Matched National Stocked Number	
4130	ational Codification Bureau Code	* 9
4140	NATO Supply Code for Manufacturers	131
4210	Originating Activity Code	104
4219	Depot Source of Repair Counter	
4535	Single/Multiple Output Code	* 11
4540	Deletion Reason5 Code	* 25
4672	Service/Agency Designator Code	154
4690	Output Data Request Code (Search)	28, * 30
	Output Data Request Code (Interrogate)	* 34

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
4760	Rail Variation Code	
4765	Reference/Partial Descriptive Method Reason Code	* 3
4780	Reference Number Variation Code	* 7, 31, 75
4820	Type of Item Identification	* 2
5000	Item Name	
5010	Item Name, Approved	
5020	Item Name, Nonapproved	
5099	Primary Inventory Control Secondary Inventory	
5151	Level of Protection Code for Preservation	
5152	Intermediate Container Quantity	
5153	Unit Pack Weight	
5154	Unit Pack Size	
5155	Unit Pack Cube	
5156	Item Type Storage Code	
5157	Unpackaged Item Weight	
5158	Unpackaged Item Dimensions	
5159	Packaging Category Code	
5160	Method of Preservation Code	
5161	Cleaning and Drying Procedure Code	
5162	Preservation Material Code	
5163	Wrapping Material Code	
5164	Cushioning and Dunnage Material Code	
5165	Thickness of Cushioning or Dunnage Code	
5166	Unit Container Code	
5167	Intermediate Container Code	
5168	Unit Container Level Code	
5169	Special Marking Code	
5170	Packing Requirement Code Level A	

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
5171	Packing Requirement Code Level B	
5172	Packing Requirement Code Level C	
5173	Optional Procedure Indicator Code	
5174	Supplemental Instructions	
5175	Special Packaging Instruction Number	
5176	SPI Revision	
5177	SPI Date	
5178	Container National Stock Number (NSN)	
5179	Packaging Design Activity Code	
5321	Unit Pack Quantity	
6106	Quantity per Unit Pack Code	* 56
7075	Dollar Value, Unit Price	97
7080	Dollar Value, Standard Unit Price	143
8252	Association Package Sequence Number	
8268	Data Element Terminator Code	
8280	Former MOE Rule Number	Vol. 13
8290	Major Organizational Entity Rule Number	156, 174, Vol. 13
8328	Submitted Package Sequence Number	
8375	Number of Data Collaborators	
8380	Number of Data Receivers	
8472	Former Unit of Issue	* 53, 79
8525	Item Standardization Code, Replaced NSN	* 91
8575	Quantitative Expression	* 81
8680	Date, Suspense Purge	
8875	Replacement NSN, Cancellation	
8977	Replaced NSN, Standardization Relationship	

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
8999	FLIS Segment Code	120
9075	Submitted FSC	
9076	Material Safety Data Sheet	
9094	FLIS Input Header	
9098	FLIS Output Header	
9100	Identification Data Segment A	
9101	MOE Rule Data Segment B	
9102	Reference Number Data Segment C	
9104	Standardization Decision Data Segment E	
9106	FLIS I&S Relationship Data Segment F	
9107	Freight Classification Data Segment G	
9108	Catalog Management Data Segment H	
9109	NIIN/PSCN Status - Canc Data Segment K	
9110	Output File Data Header Segment L	
9111	Clear Text Characteristics Segment M	
9112	Narrative Form Characteristics Data Segment N	
9113	Data Element Oriented without Value Segment P	
9114	Data Element Oriented with Value-Return Action Segment Q	
9115	Data Element Oriented with Value Segment R	
9116	Related Screening Data Segment S	
9117	Cancellation/Delete MOE Rule Segment T	
9118	Coded Item Characteristics Data Segment V	
9119	Future Data Segment Z	

DATA ELEMENT/ DRN	IDENTIFIER NAME	SOURCE VOL 10 TBL #
9121	Notification of FLIS Change Data Segment 1	
9122	Screening Response Header Segment J	
9124	Screening Request, NIIN Data Segment 3	
9125	Screening Request, Reference Number Data Segment 2	
9127	Packaging Data Segment W	
9215	Air Commodity/Special Handling Code	85
9220	Air Dimension Code	84
9240	Special Handling Code	83
9250	Commercial and Government Entity Code	20, 21, 40, 94
9260	Type of Cargo Code	82
9275	Water Commodity Code	
9290	Input Data Desk Code	
9275	Water Commodity Code	
9315	Action Code	* 10.2
9325	Originator of Standardization Decision	
9480	Return Code - FLIS	* 10.2
SAMMS		DLAM 4130.3, Vol. II, Pt. 12, *Appendix A-2
9505	Type of Screening Code	*33
9525	Replacement NSN, Standardization Relationship	
9547	Secondary Inventory Control Activity Level of Authority	* 74
9975	Data Record Number Value	
9977	Changed DRN/MRC Value/ Reply	
9979	Submitted DRN/MRC Value/ Reply	



## EFFECTIVE DATE STANDARDS (DLA)

The following grids depict minimum/ maximum submittal dates in relationship to the required effective date and pro-posed type of input. The DSC may adjust submittal dates within MIN/MAX limits, to accommodate peculiar processing requirements.

### CMD ACTIONS 48/78 Days)

LAM - If related to new FII assignments, must be 0 E.D.

LBM - Must be 0 E.D.

LAD, LCD - 48/78 E.D.

LDD - 48 E.D.

E.D.	MIN	MAX
JAN 1	NOV 14	OCT 15
FEB 1	DEC 15	NOV 15
MAR 1	JAN 12	DEC 13
APR 1	FEB 12	JAN 13
MAY 1	MAR 14	FEB 12
JUN 1	APR 14	MAR 15
JUL 1	MAY 14	APR 14
AUG 1	JUN 14	MAY 15
SEP 1	JUL 15	JUN 15
OCT 1	AUG 14	JUL 15
NOV 1	SEP 14	AUG 14
DEC 1	OCT 14	SEP 14

## LOG TRANSFERS (75/120 OR 150 DAYS\*)

LCG - Change FSC and Logistics Transfer - 75/120 or 150 E.D.\*

LCU - Change PICA 75/150\*E.D.

E.D.	MIN	MAX	MAX*
JAN 1	OCT 18	SEP 3	AUG 4*
FEB 1	NOV 18	OCT 4	SEP 4*
MAR 1	DEC 16	NOV 1	OCT 2*
APR 1	JAN 16	DEC 2	NOV 2*
MAY 1	FEB 15	JAN 1	DEC 2*
JUN 1	MAR 18	FEB 1	JAN 2*
JUL 1	APR 17	MAR 3	FEB 1*
AUG 1	MAY 18	APR 3	MAR 4*
SEP 1	JUN 18	MAY 4	APR 4*
OCT 1	JUL 18	JUN 3	MAY 4*
NOV 1	AUG 18	JUL 4	JUN 4*
DEC 1	SEP 17	AUG 3	JUL 4*

**FSC CHANGE (NO LOG TRANSFER)  
CANCELLATIONS (48/120 DAYS)**

LCG - Change FSC, no change of manager - 48/120 E.D.  
LKD, LKU, LKV - 120 E.D.

E.D.	MIN	MAX
JAN 1	NOV 14	SEP 3
FEB 1	DEC 15	OCT 4
MAR 1	JAN 12	NOV 1
APR 1	FEB 12	DEC 2
MAY 1	MAR14	JAN 1
JUN 1	APR 14	FEB 1
JUL 1	MAY 14	MAR 3
AUG 1	JUN 14	APR 3
SEP 1	JUL 15	MAY 4
OCT 1	AUG 14	JUN 3
NOV 1	SEP 14	JUL 4
DEC 1	OCT 14	AUG 3

### ADD MOE RULE (0/120 DAYS)

E.D.	MIN	MAX
JAN 1	JAN 1	SEP 3
FEB 1	FEB 1	OCT 4
MAR 1	MAR 1	NOV 1
APR 1	APR 1	DEC 2
MAY 1	MAY 1	JAN 1
JUN 1	JUN 1	FEB 1
JUL 1	JUL 1	MAR 3
AUG 1	AUG 1	APR 3
SEP 1	SEP 1	MAY 4
OCT 1	OCT 1	JUN 3
NOV 1	NOV 1	JUL 4
DEC 1	DEC 1	AUG 3

### DELETE MOE RULE (30/120 Days)

E.D.	MIN	MAX
JAN 1	DEC 2	SEP 3
FEB 1	JAN 2	OCT 3
MAR 1	JAN 30	NOV 1
APR 1	MAR 2	DEC 1
MAY 1	APR 1	JAN 1
JUN 1	MAY 2	JAN 31
JUL 1	JUN 1	MAR 3
AUG 1	JUL 2	APR 3
SEP 1	AUG 2	MAY 3
OCT 1	SEP 1	JUN 3
NOV 1	OCT 2	3JUL3
DEC 1	NOV 1	AUG 3

## EFFECTIVE DATED TRANSACTIONS

A table that identifies those transactions that are subject to future effective date assignment and require effective date processing.

TRANSACTION DATA		DATE PROVIDED BY	
DIC	DIC TITLE	SUB. ACT	DLIS
LAD	Add Data Element(s)**	X	
LAM	Add Catalog Management Data ****/*****	X	
LAU	Add MOE Rule Number and Related Data****	X	
LCD	Change Data Element(s)**	X	
LCG	Change FSC, Item Name, Type II, or RPDMRC	X	
LCM	Change Catalog Management Data*****	X	
LCU	Change MOE Rule Number and RelatedData	X	
LDD	Delete Data Element(s)**	X	
LDM	Delete Catalog Management Data	X	
LDU	Delete MOE Rule Number****	X	
LKD	Cancel-Duplicate	X	X
LKI	Cancel-Inactive (DLIS-only)		X
LKU	Cancel-Use	X	
LKV	Cancel-Invalid	X	
LMD	Multiple DIC Input***	X	
LMX	Multiple NSN Input	X	
LTU	Add Nuclear Ordnance SoS	X	
LTV	Change Nuclear Ordnance SoS	X	
LTW	Delete Nuclear Ordnance SoS	X	

\*\* Include permissible Segment A, Segment B, or Segment H DRNs.

\*\*\* Applies only to combinations containing DICs that are subject to future effective date assignment.

\*\*\*\* Effective Date may be zero filled. LDU zero fill will apply only to delete interest only recordings of DNA and DIPEC.

\*\*\*\*\* Effective Date must be zero filled for Coast Guard submittals.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 112.

## ELECTROSTATIC DISCHARGE CODES (ESDC)

A one-position code to indicate whether an item is susceptible to Electrostatic Discharge or Electromagnetic Interference Damage. Electrostatic Discharge damage occurs when an accumulation of static electricity generated by the relative motion or separation of materials is released to another object. Electro-magnetic Interference Damage occurs when the items comes into proximity with an electrostatic or electromagnetic field.

CODE	DEFINITION
A	No known Electrostatic Discharge (ESD) or Electromagnetic Interference (EMI) sensitivity.
B	Represents items with ESD sensitiv- ity.
C	Represents items with EMI sensitiv- ity.
D	Represents items with both ESD and EMI sensitivity.

NOTE: ESDC DRN NO. =2043

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 189.

## FSCS REQUIRING ELECTROSTATIC DISCHARGE CODES

Federal Supply Classes
5905
5961
5962
5963
5998
5999

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 193.



## ERROR/ADVICE CODES (SAMMS) DRN 9480

These codes are generated by the SAMMS Technical Subsystem as a result of transaction submitted for processing. The rejects or notifications must be reviewed against the original submission.

ERROR/ ADVICE CODE	DEFINITION
AA	Document Identifier Code Invalid.
AB	Routing Identifier from Invalid.
AC	Routing Identifier to Invalid or Blank.
AI	Document Number Invalid.
AK	Project Code Invalid.
AM	Unit Price Invalid.
AN	Unit of Issue/Former Unit of Issue Invalid.
AT	Fund Code Invalid.
AW	Management Code Invalid.
AX	Unit Price and Quantitative Expression Required.
AY	NSN/PSCN and/or Related or Replacement NSN/PSCN Invalid.
A4	No LSR Reply From DLIS for Cataloging II Upgrade Function.
A5	No LSR Reply From DLIS for Cataloging II Upgrade and PTDF Update Functions.
BR	Service Not Recorded as User.
BU	Managing Activity Conflict.
BV	Duplicate Transaction.
B9	Stock Number Cross Reference on Record Invalid.
CA	SSR Table Number over 50, Transaction Coded Delete with Suspense Record Following.
CB	Unable to Delete Master.
CF	Action Code Invalid.
CJ	Unable to Add Master.
DG	Table Number Invalid.
DH	Priority Code Invalid.
DK	Delete without Replacement.
DL	Duplicate Record on File.
DN	Segment V Terminator Code Missing.

ERROR/ ADVICE CODE	DEFINITION
DR	Unable to Rewrite Master.
DU	Submitter Invalid.
DV	Delete Action Not Valid.
EF	Invalid Add - Duplicate Function on Master.
EG	Function Not Found.
EW	CAGE Submitted to DLIS for Reference Number Search is Canceled/Replaced or Associated Match Was Made. Document Containing Replaced CAGE is Being Furnished for Appropriate Action.
E5	Field that Must have Data Contains Blanks.
FH	Inquiry Code Invalid.
FV	Acquisition Advice Code - Canc - Differs from the Acquisition Advice Code - Repl.
GA	DoDAAD Code Invalid or Blank.
GL	CIIC and DEMIL Code Invalid Combination.
GM	Master Out of Sequence.
GN	DSC Indicator Invalid.
GP	Family Member Invalid.
GU	Master has Equal Key.
G2	Table Size Limit Exceeded.
G4	Master Record Not Found.
G6	RNSN/RPSCN/RMPN Not Recorded on ISF.
G7	RNSN/RPSCN/RMPN Recorded on ISF Not STZC 1 or B.
G8	LTI Returned by DLIS with DIC KRE or KRU.
G9	AAC change will be made on the Indicated Date.
HB	Shelf Life Code Invalid.
HM	Catalog Change Code Invalid.
HQ	Transaction returned because the PMIC submitted/recorded is not compatible with PAC replies submitted/recorded in the current or future Segment V.
HV	Sequence Code Invalid.
H3	Transaction received which could result in logistics loss. All data required to complete processing not available.

ERROR/ ADVICE CODE	DEFINITION
IN	One or Two of the Required Three Segments T Missing on an LDU Transaction Input for Medical Item.
IV	Action Should be Taken with IMC R or U.
I6	FSC Invalid.
18	KRE/KRU Received in Reply to IMC/User Generated File Maintenance.
JO	Activity Code Invalid.
KE	NSN Not Currently or Previously Integrated Managed.
KF	CAGE Designator Code Invalid.
KI	File Reflects M, P, or Q Cancellation.
KL	Input Action Cannot be Processed Against Suspended NSN.
KP	Item Reduction Study Number Invalid or Blank.
KV	No Matching File Record.
KZ	Effective Date Invalid or Blank.
K2	Table Full.
MB	Acquisition Method Code/Acquisition Method Suffix Code Invalid.
MK	Add/Change/Deletion Invalid.
ML	Change/Deletion Unmatched.
MP	Transaction Cannot be Processed- Log Transfer in Process.
MV	Acquisition Advice Indicator Code Invalid.
MW	Controlled Inventory Item Code Invalid.
MZ	Supply Status Code Invalid.
NB	Weapon System Designator Code Invalid or Blank.
OE	Quantitative Expression Invalid.
OF	Nondefinitive Unit of Issue.
OR	Unit of Issue - Canc - Differs from the Unit of Issue - Repl.
OW	Normal Source of Procurement Invalid.
O6	Non-Service User Code Changed - Requires Review.
O7	NIIN/PSCN Invalid.

ERROR/ ADVICE CODE	DEFINITION
O8	Related FSC Invalid.
O9	Related NIIN Invalid.
PB	Card Code Invalid.
PF	Output Routing Code - NIR - Invalid.
PN	IMC File Maintenance Action for Service Retention Rejected. Individual Service Manager cannot be added Unless Two or more Services are Already Recorded with LOA 26.
PT	Required Data Fields Are Not Filled.
PZ	This LCG Action Must be submitted as Part of an LMD Action having an LCU Action Reflecting a PICA Other Than the Processing DSC.
QA	NSN Not DSC Managed.
QD	Input Phrase Data Code Does Not Match CMDF Phrase Data.
QF	FSC Not Assigned to this DSC.
QG	FSC Change Reflected in FLIS Data Base.
QH	NSN Cancellation Reflected in FLIS Data Base.
QJ	IMC Code Invalid.
QN	Acquisition Advice Code Invalid.
QU	Source of Supply/Source of Supply Modifier/Pseudo Source of Supply Code Missing or Invalid.
QW	Issue/Demand Quantity Invalid.
Q8	SOS Code Does Not Correlate to Proper M/A Code.
RD	IMC Card Received From Unauthorized Submitter.
RR	RPDMRC (Reference or Partial Descriptive Method Reason Code) Invalid.
RW	AAC F, I, or L Reflected on SMSF - Transaction Rejected.
R4	Standardization Action Processed to File.
S2	Invalid Delete of Medical MOE Rule.
S6	Identifies a Violation for Which a VRC has Not Been Assigned.

ERROR/ ADVICE CODE	DEFINITION
TA	Data Not Available. No Reply From Manufacturer. Request Canceled.
TB	Positive Reply to Data Request Received. YB1/YB4 Action Required.
TC	Promised Data Not Received. Request Canceled.
TD	Data Available Under Document Data Code Other Than SC or PC.
TH	Multiple Activities Queried. Additional Responses Pending.
TM	Time Period Code Invalid or Blank.
TW	Transaction Code Invalid or Incorrect.
TX	Line Control Code Invalid.
T2	Item Is Not Head of Family.
T6	Transaction Contains Code(s) for Which Processing Requirements Are Needed.
UT	Phrase Code Conflict.
UW	Package Invalid or Incomplete.
UY	DSC is not the manager of standard/retained NSN. Review for logistics transfer.
UZ	NSN Not DSC/DoD Managed.
U4	Service is Recorded with Different Management Status. No Authority to Change.
U8	RNCC Code Invalid.
VB	Management Data Required.
VG	Incompatible File Maintenance.
VJ	Justification Code Invalid.
VK	Document Availability Code Invalid.
VL	Type II Invalid or Type II and Criticality Code, FIIG combination invalid.
VM	File Maintenance Code Invalid.
VN	Requestor Code Invalid.
VQ	National Codification Bureau Code Invalid.
VR	Quantity Unit Pack Invalid.
VS	Reparable Characteristics Indicator Code - DLA Invalid.
VU	Conversion Factor Invalid.

ERROR/ ADVICE CODE	DEFINITION
VW	No FLIS Data Base Record for NSN in Descriptive Master File.
VY	QUP Code Invalid.
WB	Descriptive Item on Type 2 Master.
WF	NSN Not in Master File.
WO	NSN AZ, KX, XB or XN Managed or XB, XN Controlled.
WQ	Proposed Action Already Reflect ed in File.
WR	Item Name Code Invalid.
WT	Data Exceeds Programed Limit. Could Not Be Added to or Was Extracted from Master File.
WW	KIR Return Received from FLIS Data Base with Erroneous Data.
WX	Activity Not Recorded as PICA or SICA.
WY	File Maintenance Data Invalid.
XH	FLIS Segment Code Invalid.
XI	Error Detected for Indicated DRN. A Default to Arbitrary Value for This DRN was Made and Processing Continued.
XN	Reference Number Data Not in File.
XP	Phrase Code Invalid.
XQ	Unit Price Nonnumeric or Zero.
XS	Publication Control Invalid.
XU	Preference Indicator Code Invalid.
XV	CAGE/NSCM Manufacturer Code Invalid.
X6	KFU received with followup status codes other than AX, FX, or GX.
ZB	Catalog Management Data Recorded in SMSF not in FLIS Data Base.
ZG	Prototype Package Indicator Code Invalid or Missing.
ZQ	Standardization Decision Date Invalid.
ZR	Item Standardization Code (ISC)/ ISC Replacement NSN Invalid.
Z4	No Standardization Record in File.
Z5	Repl. NSN Not in Standardization Record in File.

ERROR/ ADVICE CODE	DEFINITION
Z7	Data Field Invalid or Incomplete.
2G	DEMIL Code Invalid.
2Q	Submitter Category Code Invalid.
2R	Recordation Code Invalid.
2V	Segment Code, Supplemental, Invalid.
2W	Indicator Code Is Not N or Y.
2X	MOE Rule Status Code Invalid.
2Y	List Code Invalid.
2Z	Table Print Identifier Invalid.
22	Data Not Available. Manufacturer Uncooperative.
23	Data on Order From MIL SVC or Industry Will be Furnished When Received.
24	Submitted CAGE is Canceled/Replaced or Associated Match Was Made. Request Being Processed Under CAGE Reflected in F-356.
25	All Documents Related to NSN Submitted in YB8 Are Available and Are Being Forwarded.
26	All Available Documents are Being Forwarded.
27	Government Specifications/Standards are Applicable to Submitted NSN. ITIR Canceled.
28	Source Indicates Catalog is Only Data Available.
29	Reference Number Matched to More Than 50 Document Numbers in TIIF. Following Items Require Individual ITIRs Using DRC R.
3A	Data Not Available. Manufacturer will furnish at Cost.
3B	Major Organizational Entity Code Invalid.
3C	PICA Level of Authority Code Invalid.
3D	SICA level of Authority Code Invalid.
3E	Commodity Materiel Management Code, DoD Invalid.
3F	IRS Number Unequal to IRS Number on Master Record.
3K	Continuation Indicator Code Invalid.
3L	Hi-Dollar Breakout Commodity Code Invalid.
3M	IRS Number Invalid for Table Update.

ERROR/ ADVICE CODE	DEFINITION
32	Data Not Available. TDAC Equals Other Than A, E, L, S, or X.
33	Letter to Industry to Verify Reference Number Has Been Generated.
34	Request is for BID SET/NON-BID SET Not Identified in TIIF.
35	Reference Number Not in TIIF. Handle on Emergency Basis.
36	No Response to Drawing Request Containing Military CAGEC. Request Canceled.
5B	Unit of Measure Invalid.
5M	FSC Is Category B and the DSC Is Not the IMM.
6E	Coordination Card Format or Data Error.
6F	NIIN, MPN or RNIIN Blank.
6G	Type A Inquiry TDC 2 or 3 Match Stzc Code 3 or E.
6H	Invalid Stzc Change.
6I	Trying to Move Old Family Head.
6J	Stzc 3 or E RMPN Not Left Justified or Blank.
6K	Replacement Not Stzc B or 1.
6L	Replacement Not on File.
6M	Add CAGE 98230 or Add Activity Code XN as PICA
6N	RNC Invalid.
6O	Inquiry Type D or K RMPN Blank or Not Left Justified.
6P	Inquiry Type A NSN Not Numeric or Positioned Incorrectly.
6Q	TDC Invalid or Project Number Not Numeric.
6R	Specifications Not Left Justified, Not 5 Positions.
6S	Type S Inquiry Stzc Select Not 8 or 9.
6T	FSC/INC Not in Table.
6U	Type Pub. Code Invalid.
6V	Unmatched Transactions.
6X	Publication or Suspense Not Numeric or Blank.



ERROR/ ADVICE CODE	DEFINITION
6Y	IRS Serial Number Does Not Match Table.
6Z	Exceeds Limit.
7A	Segment Length Invalid.
7B	File Maintenance Sequence Number Invalid.
7C	Criticality Code, FIIG Invalid.
7E	FIIG Guide Number Invalid.
7F	Date NIIN/PSCN Assigned Invalid.
7G	Item Name Approved/Nonapproved Invalid.
7J	MOE Rule Number/Former MOE Rule Number Invalid.
7K	Nonconsumable Item Materiel Support Code Invalid.
7L	IMC Activity Code Invalid.
7M	Number of Data Collaborators/ Receivers or Not Equal to Counters.
7N	Reference Number Variation Code Invalid.
7Q	Reference Number Logistics Data Invalid.
7R	NIIN/PSCN Status Code Invalid.
7S	Counter Invalid.
7T	Technical Document Number Invalid.
7U	Quantity Per Assembly Invalid.
7V	MRC/PAC Not All Alpha or All Numeric.
7W	Requirement Statement Field Invalid.
7X	Purge Data Invalid.
7Y	DRN/MRC Invalid or Not Authorized This DIC/Package.
7Z	Return/Action Code Invalid.
8A	DRN/MRC Value/Reply Invalid.
8B	Data Combination Invalid.
8D	Type of Screening Code Invalid.
8E	Deletion Reason Code Invalid.
8F	MRC NAME Combination Invalid.
8G	MRC CRTL and/or NHCF Incompatible.
8H	MRC - 5th Position Numeric, 6th Position Not Alpha.

ERROR/ ADVICE CODE	DEFINITION
8I	Increment Number other than 1, 2, or 3.
8J	MRC 9001 Invalid.
8O	Master Sample Plan Symbol not Alpha.
8P	Type of Value Not R or S.
8Q	Submitted Value/Changed Reply Invalid or Incomplete.
8R	IMC Category Code Invalid.
8S	File Maintenance Transaction Unmatched/Not Authorized.
8T	NSN Security Classified.
8U	Unable to Process Transaction - No Reply from DLIS.
8W	Functional Routing Code Invalid.
8X	MOE Rule Number Indicator Invalid.
8Y	Data Not Numeric.
8Z	Data Not Alpha.
9D	Invalid Action.
9I	Constant Sampling Interval Number Invalid.
9K	New Replacement Equal to Old NSN, RNSN, or MPN.
9L	Invalid MPN and/or RNC Update.
9M	First Item Selection Number Invalid.
9X	Previous IMC Has Been Received and Is Still in Process of Being Classified.

Reference: DLAM 4130.3, Volume II, Part 12, Appendix A-2.

**FOLLOWUP CONDITION CODE  
DRN 0155**

CODE	DEFINITION	INSTRUCTION
FC	NSN was reinstated and a MOE Rule Number applicable to) an activity in your Service was not included in reinstatement. CMD for your Svc/ Agency which was recorded against the NSN prior to reinstatement is still recorded.	Review CMD. (This follow-up will only be furnished one time.
FD	The FII which was originated by your activity has reflected RPDmrc 5 for 180 days.	Revise the FII or submit LCD to change RPDmrc from 5 to another valid RPDmrc within 30 calendar days.
FE	Mandatory FIIG Section III MRCs were omitted.	Submit mandatory Section FIIG section III MRCs.
FF	FII contains erroneous Section III MRCs/PACs.	Correct erroneous FIIG Section III MRC.
FH	Coast Guard Segment H not received within 90 days of establishment of Coast Guard MOE Rule and is not supported by IMM.	Submit applicable CMD.
FJ	An LSS has been processed for your Service/ Agency and supporting CMD has not been received by DLIS.	Submit applicable CMD.

Reference: DoD 4100.39-M, Volume 10, Chapter 2, Section 10.2.7.

## **FSCs AUTHORIZED ITEM STANDARDIZATION CODE B**

A table of Federal Supply Classes (FSCs) that are authorized the assignment of Item Standardization Code B to NSNs/PSCNs within the FSCs.

5305	5920	5955	5990
5306	5925	5960	5999
5310	5930	5961	
5905	5935	5962	
5910	5945	5965	
5915	5950	5985	

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 93.

## FSCS REQUIRING ADPE IDENTIFICATION CODES

FEDERAL SUPPLY GROUP	FEDERAL SUPPLY CLASSES WITHIN FSG
12	All
14	All
15	1510,1520
16	1650, 1680
17	1720, 1730, 1740
18	All
19	1905, 1910, 1915, 1920, 1925, 1930, 1935, 1990
23	2350
32	3210, 3220
34	3408, 3410, 3411, 3413, 3414, 3416, 3417, 3418, 3424
36	3610, 3615, 3620, 3640, 3670, 3695
38	3805, 3810, 3815, 3820, 3895
39	3910, 3915
49	4910, 4920, 4921, 4923, 4925, 4927, 4931, 4933, 4935, 4940, 4960
58	All
59	5962, 5990, 5999
63	All
66	6615, 6625, 6630, 6635, 6636, 6640, 6645, 6655, 6695
67	6730, 6760
69	All
70	All
74	All
99	9999

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 161.

## HAZARDOUS MATERIAL INDICATOR CODE (HMIC) TABLE

A table of codes used as indicators to provide hazardous material information.

CODE	XPLANATION
D	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table I of Fed Std 313 and a MSDS should be available to the user.
N	Indicates there is no data in the HMIS and the NSN is in a FSC not generally suspected of containing hazardous materials.
P	Indicates there is no information in the HMIS; however, the NSN is in a FSC in Table II of Fed Std 313 and a MSDS may be required by the user. The requirement for a MSDS is dependent on a hazard determination of the supplier or the intended end use of the product.
Y	Indicates information is in the HMIS.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 179.

## HAZARDOUS CHARACTERISTICS CODE (HCC)

A table of codes used to provide hazardous material information.

CODE	HAZARD GROUP	ABBREVIATED DEFINITION
A1	Radioactive, Licensed	RADIOACTIVE, LICENSED
A2	Radioactive, License Exempt	RADIOACTIVE, EXEMPT
A3	Radioactive, License Exempt, Authorized	RADIOACTIVE, EXEMPT AUTHORIZED
B1	Alkali, Corrosive, Inorganic	ALKALI, CORR, INORGANIC
B2	Alkali, Corrosive, Organic	ALKALI, CORR, ORGANIC
B3	Alkali, Low Risk	ALKALI, LOW RISK
C1	Acid, Corrosive, Inorganic	ACID, CORR, INORGANIC
C2	Acid, Corrosive, Organic	ACID, CORR, ORGANIC
C3	Acid, Low Risk	ACID, LOW RISK
C4	Acid, Corrosive and Oxidizer, Inorganic	ACID, CORR/OXID, INORGANIC
C5	Acid, Corrosive and Oxidizer, Organic	ACID, CORR/OXID, ORGANIC
D1	Oxidizer	OXIDIZER
D2	Oxidizer and Poison	OXIDIZER, POISON
D3	Oxidizer and Corrosive, Acidic	OXIDIZER, CORR, ACIDIC
D4	Oxidizer and Corrosive, Alkali	OXIDIZER CORR, ALKALI
E1	Explosive, Military	EXPLOSIVE, MILITARY
E2	Explosive, Low Risk	EXPLOSIVE, LOW RISK
F1	Flammable Liquid, DOT Packing Group I, OSHA IA	FLAM DOT PG 1, OSHA IA
F2	Flammable Liquid, DOT Packing Group II, OSHA IB	FLAM DOT PG II, OSHA IB
F3	Flammable Liquid, DOT Packing Group III, OSHA IC	FLAM DOT PGIII, OSHA IC
F4	Flammable Liquid, DOT Packing Group III, OSHA II	FLAM DOT PG III, OSHA II
F5	Flammable Liquid and Poison	FLAM, POISON
F6	Flammable Liquid, and Corrosive, Acidic	FLAMMABLE, CORR, ACIDIC
F7	Flammable Liquid and Corrosive, Alkali	FLAMMABLE, CORR, ALKALI
F8	Flammable Solid	FLAM SOLID
G1	Gas, Poison (Nonflammable)	GAS, POISON
G2	Gas, Flammable	GAS, FLAM
G3	Gas, Nonflammable	GAS, NON FLAM
G4	Gas, Nonflammable, Oxidizer	GAS, NON FLAM, OXIDIZER
G5	GAS, Nonflammable, Corrosive	GAS, NON FLAM, CORROSIVE

CODE	HAZARD GROUP	ABBREVIATED DEFINITION
G6	Gas, Poison, Corrosive (Nonflammable)	GAS, POISON, CORROSIVE
G7	Gas, Poison, Oxidizer (Nonflammable)	GAS, POISON, OXIDIZER
G8	Gas, Poison, Flammable	GAS, POISON, FLAM
G9	Gas, Poison, Corrosive, Oxidizer (Nonflammable)	GAS, POISON, CORR, OXIDIZER
H1	Hazard Characteristics Not Yet Determined*	HAZ CHAR NOT DETERMINED
K1	Infectious Substance	INFECTIOUS SUB
K2	Cytotoxic Drugs	CYTOTOXIC DRUG
M1	Magnetized Material	MAGNETIZED MATERIAL
N1	Not Regulated as Hazardous	NON HAZARDOUS
P1	Peroxide, Organic, DOT Regulated	PEROXIDE, ORGANIC DOT
P2	Peroxide, Organic, Low Risk	PEROXIDE, ORGAN, LOW RISK
R1	Reactive Chemical, Flammable	REACTIVE CHEM FLAMMABLE
R2	Water Reactive Chemical	WATER REACTIVE CHEMICAL
T1	DOT Poison-Inhalation Hazard	DOT POISON INHAL HAZARD
T2	UN Poison, Packing Group I	UN POISON, PG I
T3	UN Poison, Packing Group II	UN POISON, PG II
T4	UN Poison, Packing Group III	POISON FOOD CONTAMINANT
T5	Pesticide, Low Risk	PESTICIDE LOW RISK
T6	Health Hazard	HEALTH HAZARD
T7	Carcinogen (OSHA, NTP, IARC)	CARCINOGEN
V1	Miscellaneous Hazardous Materials - Class 9	MISC HAZ MATL CLASS 9
V2	Aerosol, Nonflammable	AEROSOL, NONFLAMMABLE
V3	Aerosol, Flammable	AEROSOL, FLAMMABLE
V4	DOT Combustible Liquid, OSHA IIIA	COMBUSTIBLE LIQUID
V5	High Flash Point Materials, OSHA IIIB	HIGH FLASH LIQUID
V6	Petroleum Products	PETROLEUM PRODUCTS
V7	Environmental Hazard	ENVIRONMENTAL HAZARD
X1	Multiple Hazards Under One NSN *	MULTIPLE HAZARDS
Z1	Article Containing Asbestos	ARTICLE, ASBESTOS
Z2	Article Containing Mercury	ARTICLE, MERCURY
Z3	Article Containing Polychlorinated Biphenyl (PCB)	ARTICLE, PCB
Z4	Article, Battery, Lead Acid, Nonspillable	BATT, LEAD ACID, NONSPIL
Z5	Article, Battery, Nickel Cadmium, Nonspillable	BATT, NICAD, NONSPIL



CODE	HAZARD GROUP	ABBREVIATED DEFINITION
Z6	Article, Battery, Lithium	BATTERY, LITHIUM
Z7	Article, Battery, Dry Cell	BATTERY, DRY CELL

\* System derived HCC. Not assigned directly in HMIS.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 214.

## INC/CAGEC COMBINATION FOR DESCRIPTIVE METHOD ITEM IDENTIFICATIONS

A table of Item Name Codes (INC) and CAGEC combinations applicable to Federal Item Identification that must be described in accordance with applicable descriptive method cataloging tools.

The INC/CAGEC combinations for which the reference method (type 2) of item identification is not valid when the RNCC is other than C, are as follows:

APPROVED INC	SUBMITTED CAGEC
INC is other than 77777	81348
INC is other than 77777	81349
INC is other than 77777	96906
00010	00213
00137, 00746, 09663	00779
00003, 00005, 00006, 00007, 00008, 00126, 05311	00656
00126, 29716	01121
01938, 15093	02660
00883, 15046, 15077	05276
00010	07088
00137, 00746, 09663	09922
29715, 29716	11236
00009, 00010, 29715, 29716	12697
00002, 00003, 00005, 00006, 00007, 00008	14655
00004, 05311	14674
05485	14959
00887, 15243	18310
00014	21335
00014	21760
00124, 00178, 00883, 00867, 15046, 15077, 15243	25706
05485	31995
00006, 00007, 00008, 00009, 00010	37942
00014	40920
13272	41947
00014	43334
00008, 00009, 00010, 05311	44655
00003, 00005, 00006, 00007, 00008	56289

APPROVED INC	SUBMITTED CAGEC
00137, 00746, 09663	59730
00021, 00023, 00024	60038
13292	61497
13272	66365
00014, 00015, 00020, 00021, 00023, 00024, 00025, 00030, 00035, 00040, 00041, 00044, 00045, 00046, 00048, 00049, 00050, 00051, 18035, 18148	70413
00014	70854
00007, 00887, 15243	71279
00248, 00249, 00250	71400
00003, 00005, 00006	72136
00003, 00006, 00008	72928
05311, 29715	75042
00248, 00250, 00388, 14927	75915
01938, 15093	77820
06219, 06935, 06936, 06939, 06940	78229
00010, 05311	80031
00124, 00178, 15046, 15077	80112
29715, 29716	80294
00016	80657
00887, 15243	81312
00014	83086
00124, 00178, 15046, 15243	83330
13264	83974
18707	87741
00009, 00010, 05311, 29715, 29716	91637
00137, 00746	98410

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 20.

## INDIVIDUAL DRN INTERROGATION

This table represents a series of individual DRNs used in Tailored Data Interrogation to further define the data requested by a submitting activity, and is limited to the following:

DRN	EXPLANATION
1515	File Maintenance Sequence Number
2670	NIIN/PSCN Status Code
2980	Technical Data Support Code
4065	Guide Number, FIIG
4540	Deletion Reason Code
0274	MILSTRIP Routing Indicator

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 35.

## INPUT FORMATS INPUT HEADER - DRN 9094

The FLIS Input Header will be the first record in each package submitted to DLIS. When preparing a multiple package (DIC LMD) the Input Header on the first form only will be completed. The Input Header on all other forms in the package will not be completed, however a Modified Header must be included for each DIC.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1-3	Document Identifier Code	3920
Enter DIC which identifies the package being input to DLIS.		
4-6	Package Sequence Number	1070
Preprinted A01.		
7	Priority Indicator Code	2867
Enter applicable code.		
8-9	Originating Activity Code	4210
Enter Activity Code of originator. Enter Activity Code of DSC when DIC is LRN, LRT.		
10-11	Submitting Activity Code	3720
Enter Activity Code of DSC.		
12-16	Date, Transaction	2310
Enter current date (Julian) or perpetuate originator's date.		
17-23	Document Control Serial Number	1000
Enter Output Routing Code of originator (pos. 17-19), enter all numerics in pos.20-23. When the originator is other than the DSC, the originator's Serial Number will be perpetuated except when DIC is LRN or LRT.		
24-26	Original DIC	3921
Enter DIC or original submittal when DIC is LRN or LRT. If LRT causes change to DIC, enter appropriate DIC. This field is also used when a change to AMC/AMSC (enter in pos. 24-25 respectively) is required on Provisioning new item submittals (ORC VOO); or when resubmitting LB_, LCP, LN_ transactions as a result of an F-300 reject (enter an R in pos. 26). Otherwise, leave blank.		
NOTE: Input Header on screening requests (DLA Forms 1329 and 1335) reflect DRN 0177 in pos. 8-9 and DRN 1120 in pos. 10-26 and are constructed the same as pos. 8-26 above except for DICs LSF and LSR enter all zeros in pos. 24-26.		
27-30	Assigned FSC	3990
Enter FSC of proposed input.		
31-39	NIIN/PSCN/SCN	4000, 4250, 3735
Enter NIIN/PSCN assigned to item. Enter SCN for DIC LRN, LRT when original DIC is LNC, LNK, LNP, LNR, or LNW. Otherwise, leave blank.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

## INPUT FORMATS MODIFIED HEADER

The Modified Header is used when Input Header contains DIC LMD indicating a multiple transaction is required under one document control number. A modified header must be included for each DIC in the package. Following this Modified Header will be the appropriate segments, identifiable to their individual DICs. Modified Header is included on DLA Forms 1327, 1328, 1331, 1332, and 1336.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1-3	Document Identifier Code	3920
Enter applicable DIC.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		

DICs permitted in LMD transaction must be in a prescribed sequence. DRNs permitted in Segment R must also be in a prescribed sequence. In addition, Segment R DRNs which are permitted in more than one DIC must not be repeated.

DIC SEQUENCE	SEGMENT	ASSOCIATED SEGMENT R DRN_SEQUENCE
LCG	R	3990, 2128, 4080 5020, 4820, 4765
LAD	R	4765#, 0167 (Segment A DRNs only)
LAD	R	2128, 2934, 0136, 0217, 2862, 2893 (Segment H DRNs only)
LCD	R	4065, 4080#, 5020#, 4820#, 4765#, 0167, 3843, 2043, 0802, 0801 (Segment A DRNs only)
LCD	R	2128, 2833, 2934, 2507, 3690, 2948, 7075, 6106, 2863, 2943, 0218, 0216, 2862, 8575 (Segment H DRNs only)
LDU	T	
LCU	B	
LAU	B	
LAM	H	
LCM	H	
LDM	H	
LDR	H	
LDR	H	
LAR	C	
LCR	C	
LCC	A, V	
#Applicable only if LCG is not contained as part of the package.		
LKD, LCM	T, H	

DIC SEQUENCE	SEGMENT	ASSOCIATED SEGMENT R DRN_SEQUENCE
LKU, LCM	T, H	
LKV, LCM	T, H	

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT A - DRN 9100  
IDENTIFICATION DATA**

A complete Segment A is required for NSN/PSCN requests, reinstatements, and resubmittal of suspended item. Segment A is required for DIC LCP only if it is necessary to add DEMIL code. DLA Form 1325 applies. An abbreviated Segment A is required with DICs LCC and LCH. DLA Form 1327 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Criticality Code, FIIG	3843
Leave blank for DICs LBK, LNK, or LCP. For other DICs, enter Y if the input pack-age includes a Segment V containing an MRC/PAC CRTL and a reply; enter M if Segment V contains a reply to both MRC/PAC NHCF and PAC CRTL; enter H if Segment V contains a reply to MRC/PAC NHCF; when the Criticality Code is X or blank MRC/PAC NHCF and PAC CRTL must not be present. (Codes C and N are not valid for input.)		
2	Type of II Enter the	4820
Enter the code representing the type of II. Leave blank for DIC LCP and LCH.		
3	RPDMRC	4765
Enter applicable RPDMRC, when DIC is LBC, LBK, LNC, or LNK. Leave blank for DICs LBR, LBW, LCP, LNR, LCH, and LNW.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted A.		
8	DEMIL Code	0167
Enter applicable code. Leave blank when DIC is LCC, or when not applicable. Terminate after this entry for DIC LCP.		
9-14	Guide Number, FIIG	4065
Enter the number which identifies the FIIG under which the item was or is being described. Leave blank for LBK and LNK.		
15-19	Date Assigned	2180
Enter date of prototype NIIN for DIC LNT or LNU, otherwise, leave blank.		
20-24	Item Name Code	4080
Enter the INC representing the approved item name. Leave blank if an unapproved mandatory for input DICs LBR, LBW, LNP, LNR, LNT, LNU, and LNW.		
25-43	Item Name, Nonapproved	5020
Enter the item name when an unapproved item name is being used. Leave blank when INC appears in pos. 20-24.		
44	Expansion	None
45	Electrostatic Discharge Code	2043



POSITION NUMBER(S)	FIELD LEGEND	DRN
46	Precious Metals Indicator	0802
47	Automatic Data Processing Code	0801

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT B - DRN 9101  
MOE RULE AND RELATED DATA**

Used to add MOE Rule Number and related data and to change MOE Rule Number and related data. Not authorized for DIC LNP. This segment will be system generated when new items are being obtained as a result of SSR processing by the Provisioning Subsystem and as a result of LVA submittals by the Military Services. DLA Form 1325 or 1331 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Card Identification Code	0099
2	Expansion	
3	Acquisition Method Code	2871
Enter applicable AMC. Will be blank on second and succeeding Segments B.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted B.		
8-11	Major Organizational Entity (MOE) Rule Number	8290
Enter applicable MOE Rule Number.		
12	Acquisition Method Suffix Code	2876
Enter applicable AMSC. Will be blank on second and succeeding Segments B.		
13	Nonconsumable Item Materiel Support Code	0076
Leave blank if submitting DSC is the originator. Enter code submitted when originator is other than the submitting DSC. Terminate here if there are no supplemental collaborators or receivers, and DIC is other than LAU or LCU.		
14-18	Date, Effective, Logistics Action	2128
Enter effective date for DICs LAU and LCU. Otherwise, leave blank. Terminate here when DIC is LAU and there are no supplemental collaborators or receivers.		
19	Item Management Code	2744
Enter the IMC code when appropriate; otherwise leave blank.		
20-21	Item Management Coding Activity	2748
Enter the IMCA when IMC is entered above; otherwise leave blank.		
22-23	Materiel Management Aggregation Code	2836
Air Force Leave blank.		
24-27	Former MOE Rule Number	8280
Enter MOE Rule Number currently established when DIC is LCU. Otherwise, leave blank.		
28	Number of Data Collaborators	8375
Enter the quantity (1-9) of supplementary data collaborators included in the input package, if any. If none are being input, enter zero.		

POSITION NUMBER(S)	FIELD LEGEND	DRN
29	Number of Data Receivers	8389
Enter the quantity (1-9) of supplementary data receivers included in the input package. If none are being input, enter zero.		
30-49	Authorized Item Identification Data Collaborator/ Receiver Code	2533 /2534
Enter the Activity Code(s) of each Data Collaborator/Receiver. The number must be equal to number reflected in pos. 28/29, must be the same MOE as represented by the first position of the MOE Rule number, and cannot be a part of the basic MOE Rule number, and cannot appear as both collaborator and receiver.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT C - DRN 9102  
REFERENCE NUMBER DATA**

Used to add or delete Reference Numbers and related data or to change Reference Number related codes. Not authorized for DICs LBW, LCP, LNT, or LNW. DLA Form 1325 or 1328 apply.

POSITION NUMBER(S)	FIELD LEGEND	DRN
2	Reference No. Category Code	2910
Enter appropriate RNCC for submitted Reference Number. Leave blank for DIC LDR. Leave blank for LCR if no change.		
3	Reference No. Variation Code	4780
Enter appropriate Variation code for sub-mitted Reference Number. Leave blank for DIC LDR. Leave blank for LCR if no change.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted C.		
8	Document Availability Code	2640
Enter appropriate DAC for submitted Reference Number. Leave blank for DIC LDR. Leave blank for LCR if no change.		
12	Justification Code	2750
Enter the Justification Code when required to justify obtaining a new item despite a recognized possible duplicate of an existing item or to change code presently recorded in TIR. Otherwise, leave blank. Leave blank for DIC LDR.		
13-17	Commercial and Government Entity Code/NATO Supply Code for Manufacturers	9250/4140
Enter the code identifying the manufacturer of the item.		
18-49	Reference Number, Logistics	3570
Enter the Reference Number relating to the identification of the item of supply. When a primary Reference Number exceeds 32 positions, enter the extra long Reference Number indicator code in the 32nd position (a dash "-") and the complete Reference Number in Segment V under MRC ELRN. Additional ELRN reference numbers will employ the same technique except the complete reference number will not appear in Segment V.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT E - DRN 9104  
STANDARDIZATION DATA**

Used as required when ISC is other than 5, to change standardization data or add, change, or delete a relationship. DLA Form 1325 or 1334 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Item Standardization Code	2650
Enter applicable ISC. Pertains to NSN/ PSCN in Header.		
2-3	Originator of Standardization Decision	9325
Optional when DIC is LCS or LCZ. If applicable, enter the Activity Code. Otherwise, leave blank.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted E. Segment may be terminated here.		
8-12	Date, Standardization Decision	2300
Optional when DIC is LCS or LCZ. If applicable, enter date Standardization Decision was applied to item. Otherwise, leave blank.		
13-18	Leave blank.	
19-20	Occurs Counter	0212
Enter a count of the number of repetitions of the group of related data. (Each repetition must contain 22 positions.) Leave blank for DIC LCS or LCZ.		
21-33 Replaced NSN, Stdn Rlshp	8977	
Enter replaced NSN.		
34	Item Standardization Code, Replaced NSN	8525
;1;3Enter applicable ISC.		
35-36	Originator of Standardization Decision	9325
Enter Activity Code of the entity that originated the official DoD Item Standardization Decision for NSN in pos. 21-33.		
37-41	Date, Standardization Decision	2300
Enter the date the Standardization Decision was applied to the DoD Standardization Program.		
42	Leave blank.	

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT G - DRN 9107  
FREIGHT CLASSIFICATION DATA**

Used to add, change, or delete Freight Classification Data. DLA Form 1766 applies. Segment G is required for DICs LAF, LCF, and LDF. This segment will be computer generated when new or changed classifications are received from the MOWASP System. All inputs are performed by Directorate of Supply Operational Personnel.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1-3	Blank	
4-6	Package Sequence Number	1070
Preprinted Z02		
7	FLIS Segment Code	8999
Preprinted G		
8-13	National Motor Freight Classification Code	2850
Enter the C Position Code as shown on Master Freight Table.		
14	NMFC Sub-Item Number	0861
Enter the applicable code as shown on Master Freight Table.		
15-19	Uniform Freight Classification Code	3040
Enter the 5-position code as shown on Master Freight Table.		
20-21	Hazardous Material Code	2720
Enter applicable HMC Code, otherwise, leave blank.		
22	Less than Truckload Code	2770
Enter applicable code as shown on Master Freight Table; may be blank.		
23	Less than Carload Code	2760
Enter applicable code; otherwise, leave blank.		
24	Rail Variation Code	4760
Enter applicable code; otherwise, leave blank.		
25-27	Water Commodity Code	9275
Enter the applicable 3-position code.		
28	Type of Cargo Code	9260
Enter applicable code.		
29	Special Handling Code	9240
Enter applicable code.		
30	Air Dimension Code	9220
Enter applicable code.		
31-32	Air Commodity/Special Handling Code	9125

POSITION NUMBER(S)	FIELD LEGEND	DRN
Enter applicable code.		
33-67	Freight Description	4020
May be replied by classifier, not mandatory on input.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT H - DRN 9108  
CATALOG MANAGEMENT DATA**

Used to add Catalog Management Data on new item submittals and reinstatements, and to change or delete Catalog Management Data of an existing record. DLA Form 1325, 1325a, or 1337 applies. Not auth-orized for DIC LNP. This segment will be system generated when new items are being obtained as a result of SSR processing by the Provisioning Subsystem.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1-3	Source of Supply/Source of Supply Modifier Code	3690 /2948
Enter applicable code. Leave blank when DIC is LDM.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted H.		
8-12	Date, Effective Logistic Action	2128
Enter date the action is to be effective. Zero fill if input is related to a new item.		
13-14	Major Organizational Entity Code/Maintenance Action Code	2833/0137
Code Leave blank for DSC submittals. Enter as appropriate when DSC submits Mil Svc CMD.		
15	Acquisition Advice Code	2507
Enter applicable code.		
16-17	Unit of Issue	3050
Enter applicable code. Must be GL if FSC in header is 9130 or 9140.		
18-26	Dollar Value, Unit Price	7075
Enter standard price of Unit of Issue, right-justified. Zero fill unused positions.		
27	Quantity Per Unit Pack	6106
Enter applicable code.		
28	Controlled Inventory Item Code	2863
Enter applicable code.		
29	Shelf-Life Code	2943
Enter applicable code.		
30	Blank	
31	Blank	
NOTE: Segment may be terminated immediately after the last character of data unless pos. 49 is greater than 0. When pos. 49 is greater than 0, pos. 50-75 are considered as a fixed length field.		
32	Blank	
33	Reparable Characteristics Indicator Code - DLA	2934



POSITION NUMBER(S)	FIELD LEGEND	DRN
Enter R or N leave blank.		
34-41	Blank	
42-46	Unit of Issue Conversion Factor	3053
When DIC is LCM, enter the factor by which the old quantity must be multiplied to convert to a new unit of issue if applicable, otherwise, leave blank.		
47-48	Blank	
49	Occurs Counter	0211
Enter the number of times (1-9) the Phrase Code-MDL data (pos. 50-75) will occur in this transaction. Leave blank when phrase code is not being submitted.		
50	Phrase Code	2862
Enter applicable code.		
51-70	Technical Document No.	2893
51-63	Quantitative Expression Related NSN	8575 /2895
64-66	Order of Use Code	0793
67-69	Jump-To Code	0792
70	Blank	
Entries will vary depending on the Phrase Code entered in pos. 50.		
71-73	Quantity per Assembly	0106
Enter the number of items, identified by the related NSN, required in an assembly if applicable, otherwise leave blank.		
74-75	Unit of Measure of Related NSN	0107
Enter applicable code indicating a measurement for the Related NSN.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT Q - DRN 9114  
DATA ELEMENT ORIENTED WITH VALUE  
AND RETURN/ACTION CODES**

Used to correct error(s) in suspended item. DIC on original submittal must have been LNC, LNK, LNP, LNR, LNT, LNU, LNW, LBC, LBK, LBR, LBW, or LMD (transfer type 2 II to descriptive II only). DLA Form 1333 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1-3	Submitted Package Sequence Number	8328
Enter PSN of the original submittal which contained the error to be corrected. Leave blank when not applicable.		
4-6 Package Sequence Number	1070	
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted Q.		
8-12	Leave blank.	
13-16	DRN/MRC 0950 /3445	
Enter the DRN/MRC identifying the data element for which the correction is being submitted. Leave blank when not applicable.		
17-18	Action Code	9315
Enter applicable action code: AA Add DRN/MRC AC Change DRN/MRC AD Delete DRN/MRC AS Add segment DS Delete segment If action code AS is entered, the segment being added must be sequenced by means of the Package Sequence Number to immediately follow the Segment Q containing Action Code AS. Use the appropriate DLA Form utilizing only the required segment portion of the form.		
19-50	Submitted DRN/MRC Value/Reply	9979
Enter the value of DRN/MRC when Action Code is AA or AC. Enter the value of DRN when Action Code is AD and pos. 13-16 contain a DRN. Terminate the segment at pos. 18 when: Action Code is AS or DS. Action Code is AD and pos. 13-16 contain an MRC.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT R - DRN 9115  
DATA ELEMENT ORIENTED WITH VALUE**

Used to add, change or delete specific data elements. Also used when necessary to manually submit a Followup Interrogation. DLA Form 1336 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
4-6	Package Sequence Number	1070
Enter Applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted R.		
8-11	Data Record Number	0950
Enter applicable DRN.		
12-45	DRN Value	9975
Enter the value of the DRN appearing in pos. 8-11.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
 SEGMENT S - DRN 9116  
 RELATED SCREENING DATA  
 Used for characteristics screening.  
 DLA Form 1330 applies.**

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Type of Screening Code	9505
Enter applicable code.		
4-6	Package Sequence Number	1070 Preprinted A02.
7	FLIS Segment Code	8999
8-11	Output Data Request Code	4690
Enter appropriate ODRC.		
12-17	Guide Number, FIIG	4065
Enter applicable FIIG Number.		
18-22	Item Name Code	4080
Enter applicable code. (See applicable FIIG for authorized approved INC.)		
23	Statistical Indicator Code	3708
Enter applicable code.		
24-28	Destination Activity Code, Screening	3890
Enter code established for the requesting Government/non-Government activity. Code SAMMS may be entered when DSC is recipient of output.		
29	Single/Multiple Output Code	4535
Enter applicable code.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT T - DRN 9117  
CANCELLATION/DELETE MOE RULE**

Used to delete MOE Rule or cancel NSN. DLA Form 1332 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Deletion Reason Code	4540
Enter the Deletion Reason Code.		
2	Occurs Counter	0211
Enter zero (0) for DIC LKV and 1 for DICs LDU, LKD, and LKU.		
4-6	Package Sequence Number	1070
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted T.		
8-12	Date, Effective, Logistics Action	2128
Enter applicable date.		
13-25	Replacement NSN, Cancellation/ Replacement PSCN, Cancellation/MOE Rule Number	8875 /8985 /8290
Enter replacement NSN/PSCN when input DIC is LKD or LKU. Enter MOE Rule Number when input DIC is LDU. If more than one MOE Rule is being deleted, prepare a separate Segment T for each MOE Rule Number being deleted.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT V - DRN 9118  
CODED ITEM CHARACTERISTICS DATA**

Used to submit coded item characteristics data or to add, change or delete coded item characteristics data. DLA Form 1326, 1327, or 1330 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
4-6 Package Sequence Number	1070	
Enter applicable PSN, see note.		
7	FLIS Segment Code	8999
Preprinted V.		
8	Characteristics Data Group	3317
Enter the MRC/PAC, Mode Code and Reply in coded and/or clear text. Enter a cross-hatch (#) following the Reply. The MRC/ PAC, Mode Code and Reply may be repeated as long as the total quantity of characters (including crosshatches) does not exceed 5000. Terminate the last MRC/PAC reply entry with a double crosshatch (##). For DIC LSC enter all applicable MRCs with their mode code as indicated in appendix E of the FIIG document. MRC NAME and reply is always the first entry (Preprinted on DLA Form 1330 in pos. 8-11). Reply begins in pos. 12.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

**INPUT FORMATS  
SEGMENT W - DRN 9127  
PACKAGING DATA**

Used to Add, Change, or Delete Packaging Data to an existing NSN. The Contracting Subsystem (CTDF) will mechanically maintain this Data. However, interrogations can be processed by using the Output Data Request Code procedure.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1-4	Segment Length	0189
5-7	Expansion Field	0445
8-10	Package Sequence Number (PSN)	0170
11	Defense Logistics Integrated System Segment Code	8999
12	Level of Protection Code for Preservation	5151
13	Primary Inventory Control Activity (PICA P) or Secondary Inventory Control Activity (SICA S) Code	5099
14-16	Unit Pack Quantity	5321
17-19	Intermediate Container Quantity	5152
20-24	Unit Pack Weight	5153
25-36	Unit Pack Size	5154
37-43	Unit Pack Cube	5155
44-47	Packaging Category Code	5159
48	Item Type Storage Code	5156
49-53	Unpackaged Item Weight	5157
54-65	Unpackaged Item Dimensions	5158
66-67	Method of Preservation Code	5160
68	Cleaning and Drying Procedure Code	5161
69-70	Preservation Material Code	5162
71-72	Wrapping Material Code	5163
73-74	Cushioning and Dunnage Material Code	5164
75	Thickness of Cushioning or Dunnage Code	5165
76-77	Unit Container Code	5166
78-79	Intermediate Container Code	5167
80	Unit Container Level Code	5168
81-82	Special Marking Code	5169

POSITION NUMBER(S)	FIELD LEGEND	DRN
83	Packing Requirement Code for Level A (Maximum) Packing	5170
84	Packing Requirement Code for Level B (Intermediate) Packing	5171
85	Packing Requirement Code for Level C (Minimum) Packing	5172
86	Optional Procedure Indicator Code	5173
87-145	Supplemental Instructions	5174
146-153	Expansion Field	
154-163	Special Packaging Instruction Number	5175
164	SPI Revision	5176
165-169	SPI Date	5177
170-182	Container National Stock Number	5178
183-187	Packaging Design Activity Code	5179

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.



**INPUT FORMATS  
SEGMENT 2 - DRN 9125  
SCREENING REQUEST, REFERENCE NUMBER DATA**

Used to search by Reference Number. DLA Form 1335 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Statistical Indicator Code	3708
Enter applicable code.		
2	Single/Multiple Indicator Code	4535
Enter applicable code for DIC LSR. Leave blank for DIC LSN.		
4-6	Package Sequence Number	1070 Enter applicable PSN, see note.
7	FLIS Segment Code	8999
Preprinted 2.		
8-12	Destination Activity Code, Screening	3890
Enter code established for requesting Government/non-Government activity. Code SAMMS may be entered when DSC is recipient. Leave blank for DIC LSN.		
13-16	Output Data Request Code	4690
Enter appropriate ODRC.		
17	Type of Screening Code	9505
Enter applicable code.		
18	Reference Number Category Code	2910
Enter applicable RNCC, when type of screening code is P. Otherwise, leave blank.		
19	Reference Number Variation Code	4870
Enter applicable RNVC, when type of screening code is P. Otherwise, leave blank.		
20	Leave Blank	
21-25	Commercial and Government Entity Code/NATO Supply Code for Manufacturers	9250/4140
Enter applicable CAGEC/NSCM Manufacturers Code for the Reference Number to be searched.		
26-27	Reference Number Character Counter	0209
Enter the total number of characters (not to exceed 32) contained in the Reference Number being submitted.		
30-61	Reference Number Logistics	3570
Enter the Reference Number to be searched. Reference Numbers of more than 32 characters may not be submitted.		

**INPUT FORMATS  
SEGMENT 3 - DRN 9124  
SCREENING REQUEST, NIIN DATA**

Used for provisioning and other preprocurement screening. DLA Form 1329 applies.

POSITION NUMBER(S)	FIELD LEGEND	DRN
1	Statistical Indicator Code	3708
Enter applicable code.		
2	Single/Multiple Output Code	4535
Enter applicable code.		
4-6	Package Sequence Number	1070
Preprinted Z02.		
7	FLIS Segment Code	8999
Preprinted 3.		
8-12	Destination Activity Code, Screening	3890
Enter code established for requesting Government/nonGovernment activity. Code SAMMS may be entered when DSC is recipient.		
13-16	Output Data Request Code	4690
Enter appropriate ODRC. NOTE: The Input Header is the first record in all packages being submitted to DLIS and the package sequence number is preprinted A01. The content of the package will determine the package sequence numbers that will follow to sequentially position the various segments or transactions in a multiple transaction. The PSN is constructed of an alpha A in the first position and 01 through 99 in the next two positions. The second record in a transaction will be A02; the third A03; etc. The last segment record in the pack-age will always be Z in the first position and the next sequential number in the next two positions, i.e., a two record package would be A01, Z02; a three record package would be A01, A02, Z03; etc.		

Reference: DoD 4100.39-M, Volumes 8 & 9 for complete instructions.

## ITEM MANAGEMENT CODE TABLE DRN 2744

**PART I:** These valid codes identify whether items of supply shall be subjected to integrated management under DLA/GSA or retained by the individual Military Services or other DoD components for their management.

CODE	TITLE
A	Nuclear Hardened Items
B	Special Waivers
C	Engineer/Design/Critical
D	Major End Items of Equipment
E	Reparables
F	Single Agency
H	Nationally Vital Program
J	Design Unstable
L	Fabricated or Reclaimed Items.
N	Modification/Alteration/ Conversion Sets or Kits Intended for One Time Use
P	Nuclear Propulsion Items
S	Security Classified Items
W	Foreign Military Sales (FMS) only
Z	Integrated Management

**PART II:** These codes are invalid for submittal. If an invalid IMC Code is already recorded on an item, maintenance actions affecting Segment B data elements will not reject for invalid IMC Codes (Part II) during the edit process.

CODE	TITLE ONLY
A	Nuclear Hardened Items
C	Engineer/Design/Critical
G*	Field Level Repairable
H	Nationally Vital Program
M	Items Requiring Procurement Capability Outside the U.S.A.
Q*	Selected Mission - Essential
R	Unique in Design to Military Item Essential to Weapon System Operation
S	Security Classified Items
X	Items Not Reviewed
Y*	Weapon Systems Management Sensitive

\*G, Q, and Y are invalid for new submittals, maintenance actions will only be accepted. These codes will be removed through attrition.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 77 and DoD 4140.26-M.

**ITEM STANDARDIZATION CODE  
AUTHORIZED SPECIFICATIONS/STANDARDS**

. One of the following CAGE Codes must also be present to authorize assignment of Item Standardization Code B to an NSN.

**PART 1 - FEDERAL/MILITARY SPECIFICATION/ STANDARD CAGECs.**

04024	24059	24078	81350
06160	24061	24080	81352
06542	24062	24594	88041
21450	24063	24605	88827
22397	24064	24937	94135
24054	24065	31198	96906
24056	24067	81348	99237
24058	24074	81349	99238

**PART 2 - VOLUNTARY STANDARD CAGECs.**

80204  
80205  
81346

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 94.

## ITEM STANDARDIZATION CODE TABLE DRNs 2650 and 8525

A table of codes reflecting the standardization decision on a standardization organizational entity level as the result of a formal item reduction study with respect to a recorded item of supply.

CODE	EXPLANATION
0	Specification Control by the Defense Threat Reduction Agency (DTRA or the National Security Agency (NSA).
1	Authorized for procurement replacement for one or more items. Also related to Code 2 in generic relationships.
2	An item authorized for procurement which initially does not replace an item. Also related to Code 1 in generic relationships.
3	An item not authorized for procurement.
5	An item authorized for procurement not yet subject to item standardization.
6	Authorized for procurement One-of- a-Kind.
7	NATO use only.
8	NATO use only
B	Item authorized for procurement that is contained in a new or revised superseding specification or standard that replaces prior items.
C	Authorized for procurement. No technical data.
E	An item no longer authorized for procurement which had been replaced by an item contained in a new or revised superseding specification or standard

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 91.

### JULIAN DAY, FIRST OF MONTH,

E.D.	JULIAN DAY	LEAP YEAR
JAN 1	001	001
FEB 1	032	032
MAR 1	060	061
APR 1	091	092
MAY 1	121	122
JUN 1	152	153
JUL 1	182	183
AUG 1	213	214
SEP 1	244	245
OCT 1	274	275
NOV 1	305	306
DEC 1	335	336

Example: February 1, 2001 effective date would be 2000032.  
0 effective date would be 2000000.

NOTE: The \* indicates that these maximum dates apply to those inputs resulting from Logistics Reassignment Procedures.

Reference: DLAM 4130.3, Volume II, Part 12, Appendix A-14, Attachment 1.

**KFU STATUS CODES  
DRN 0166**

CODE	EXPLANATION
AX	Processed and approved. Current DB-2 data provided.
BX	Processed and rejected.
CX	No record of receipt. Current DB-2 data provided.
DX	Returned as a possible or actual duplicate.
EX	Returned with combination error/ match condition.
FX	Approved with conflict condition. Current DB-2 data provided.
GX	In process.
HX	No record of receipt.

If status code indicates DB-2 data will be provided, this data will be output under DIC KIR in a separate package reflecting the DCN of the original LFU submittal. DB-2 data will be provided on a limited basis. No DB-2 data will be provided in followups to DICs, LMD, LAD, LCD, LCI, LDD, LAF, LCF, LDF, and LSS.

Reference: DoD 4100.39-M, Volume 10, Chapter 2, Section 10.2.6.



## MAJOR ORGANIZATIONAL ENTITY CODE TABLE DRN 2833

A code representing the principal subdivisions of Governmental organizations for which item status and catalog management data are recorded.

CODE	IDENTIFICATION
AA	Office of the Secretary of Agriculture
BA	Office of the Secretary of Labor
CA	National Oceanographic and Atmospheric Administration
CB	Bureau of the Census
CM	Maritime Administration
CS	National Bureau of Standards
DA	Department of the Army
DF	Department of the Air Force
DG	National Security Agency
DH	Defense Nuclear Agency
DL	Defense Intelligence Agency
DM	U.S. Marine Corps
DN	Department of the Navy
DP	National Imaging and Mapping Agency
DR	Defense Logistics Agency
DS	Defense Logistics Agency
DZ	DoD Dependent Schools (DoDDS)
EC	Interstate Commerce Commission
EF	Office of Economic Opportunity
EX	Central Intelligence Agency
FC	Bureau of Prisons
FD	Federal Bureau of Investigation
FF	Office of the Attorney General
GE	Federal Aviation Administration
GG	Office of the Secretary of Transportation
GH	Federal Railroad Administration
GP	U.S. Coast Guard
HD	Food and Drug Administration
HH	Office of the Secretary of HEW

CODE	IDENTIFICATION
HJ	National Institutes of Health
HK	Health Services Administration
HS	Social Security Administration
IB	Kenya
IC	Jordan
ID	Venezuela
KF	U.S. Fish and Wildlife Service
KG	Geological Survey
KJ	Bureau of Indian Affairs
KK	Office of the Secretary of Interior
KL	Bureau of Land Management
KM	Bureau of Mines
KP	National Park Service
KR	Bureau of Reclamation
KX	Bonneville Power Administration
KY	Southeastern Power Administration
KZ	Southwestern Power Administration
LM	Library of Congress
LP	Government Printing Office
MM	Office of the Secretary of Housing and Urban Development
OA	Sweden
OC	Yugoslavia
OD	Columbia
OE	Honduras
OF	El Salvador
OG	Trinidad - Tobago
OH	Surinam
OJ	Paraguay
OK	Uruguay
OL	Peru

CODE	IDENTIFICATION
OM	Ecuador
ON	Guatemala
OP	Dominican Republic
OQ	Nicaragua
OR	Bolivia
OS	Costa Rica
OT	Lebanon
OU	Oman
OV	Qatar
OW	Bahrain
OX	United Arab Emirates
OY	Burma
OZ	Cameroon
02	Mali
03	Somalia
04	Tunisia
05	Zaire
06	Haiti
07	Panama
08	Ghana
QE	Bureau of Engraving and Printing
QH	Bureau of Accounts
QM	Bureau of the Mint
QN	Internal Revenue Service
QU	Office of the Treasurer of the United States
RA	National Weather Service
SA	Bureau of Administration, Department of State
TD	Department of Energy
TG	General Services Administration
TJ	District of Columbia Government
TV	Tennessee Valley Authority
T1	National Aeronautics and Space Administration
T8	Panama Canal Company

CODE	IDENTIFICATION
UE	Smithsonian Institution
UL	U.S. Information Agency
U2	Committee on Purchase of Blind Made Products
VA	Veterans Administration
VD	Latvia
VE	Oman
WA	United Nations
WB	Austria
WD	Croatia
WE	Estonia
WG	United Arab Emirates
WF	Finland
WH	Hungary
WI	Lithuania
WJ	Fiji
WL	Slovenia
WN	NADBC (NATO Ammunition Data Base)
WP	Poland
WR	Romania
WS	Slovakia
WT	Tonga
WU	Bulgaria
WW	Environmental Protection Agency
WX	NATO Maintenance and Supply Agency (NAMSA)
WZ	Czech Republic
XF	U.S. Postal Service - Procurement and Supplies Department
YA	Brazil
YB	Spain
YD	Israel
YE	Republic of China
YF	Argentina

CODE	IDENTIFICATION
YI	NATO Maintenance and Supply Agency (NAMSA) NSSN
YJ	Singapore
YK	Kuwait
YL	Switzerland
YM	Sudan
YN	Chile
YP	Morocco
YQ	Egypt
YS	Saudi Arabia
YT	Indonesia
YV	Peoples Republic of China
YW	Malaysia
YX	Mexico
YY	Thailand
ZA	Australia
ZB	Belgium
ZC	Canada
ZD	South Africa
ZE	New Zealand

CODE	IDENTIFICATION
ZF	France
ZG	Germany
ZH	Republic of Korea
ZI	India
ZJ	Japan
ZK	United Kingdom
ZM	Philippines
ZN	Netherlands
ZO	Pakistan
ZP	Portugal
ZR	Italy
ZS	Denmark
ZT	Norway
ZU	Greece
ZW	Turkey
ZX	NATO Maintenance Supply Agency
ZY	Logistics Working Group F-104
ZZ	United States of America

References: DoD 4100.39-M, Volume 10, Chapter 3, Table 51, and DoD 5000.12-M.

## NATIONAL CODIFICATION BUREAU CODE TABLE DRN 4130

A table of codes to identify the NATO or other foreign country which originally catalogued an item of supply.

CODE	COUNTRY
00	United States
01	United States
11	NATO Standard
12	Germany
13	Belgium
14	France
15	Italy
16	Czech Republic
17	Netherlands
18	South Africa
19	Brazil
20/21	Canada
22	Denmark
23	Greece
24	Iceland
25	Norway
26	Portugal
27	Turkey

CODE	COUNTRY
28	Luxembourg
29	Argentina
30	Japan
31	Israel
32	Singapore
33	Spain
34	Malaysia
35	Thailand
36	Egypt
37	Republic of Korea
38	Estonia
39	Romania
40	Slovakia
41	Austria
42	Slovenia
43	Poland
44	United Nations
45	Indonesia

CODE	COUNTRY
47	Lithuania
48	Fiji
49	Tonga
50	Bulgaria
51	Hungary
52	Chile
53	Croatia
54	Former Yugoslavi Republic of Macedonia (FY ROM)
55	Latvia
56	Oman
66	Australia
70	Saudi Arabia
71	United Arab Emirates
98	New Zealand
99	United Kingdom

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 9.

## NIIN STATUS CODE TABLE DRN 2670

A table of codes used to indicate the present status of the NIIN or PSCN recorded in the DB-2.

NIIN/PSCN STATUS CODES	EXPLANATION
0	Item is active.
1	Item is restricted to NATO/FC use only.
3	Item is canceled with replacement.
4	Item is canceled without replacement.
5	Item is canceled - use.
6	Item is inactive (no recorded PICA/SICA).
7	Item is canceled as duplicate.
8	Item is canceled - inactive.
9	Item is nonprocurable.
A	NIIN is available for assignment.
B	NIIN is allocated for manual assignment.
C	NIIN is tentatively assigned to item in process.
R	Reuse.
S	Security Classified.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 18.

**OUTPUT DATA REQUEST CODE OUTPUT TABLE  
(INTERROGATIONS) DRN 4690**

**FLIS DATA BASE SEGMENTS**

DRN OUTPUT DATA REQUEST CODE	Ident	MOE Rule	Ref.	Stzn	I&S	Freight Class	Mgmt Data	Clear Text Char Form	Coded Char.	Pack- Data	Futures Data
	A	B	C	E	F	G	H	M	V	W	Z
0118	1	1	1	1			1	9			8
0119	1	1	1	1			1		1		8
0120	1	1	1	1			1				8
0172						1					8
0417	1							9			8
0598					11						
0599					11						
0629					11						
0630					11						
0873								9			8
9801										1	
9802	1	1	1				1			1	8
9803	1	1								1	8
9804	1	1				1	1			1	8
9805	1	1			1	1				1	8
9806	1					1				1	8
9807	1							1		1	8
9808	1					1	1			1	8
9901	1										8
9902	1						1				8
9903	1		1	1							8
9904	1	1									8
9905	1	1					1				8
9906	1	1	1	1			1				8
9907	1	1	1								8
9908	1	1	1					1			8
9909	1	1	1				1				8
9910	1	1	1	1							8
9911	1	1	1	1			1				8
9912	1	1	1	1			1	1			8
9913	1	1	1	1		1		1			8
9914	1	1	1	1					1		8
9915	1	1	1	1				9			8
9916	10							10			
9918					1						8
9923	1		1								8
9931		2				2	2				8
9932							2				8
9933		1				1	1				8
9934							3				8
9935							4				8

DRN OUTPUT DATA REQUEST CODE	Ident	MOE Rule	Ref.	Stzn	I&S	Freight Class	Mgmt Data	Clear Text Char Form	Coded Char.	Pack- Data	Futures Data
	A	B	C	E	F	G	H	M	V	W	Z
9936							1				8
9937							5				8
9938		2									8
9939		1									8
9940	1		6						1		8
9941	1								7		8
9942	1							1			8
9943											8
9947					11						8
9948			1								8
9949				1							8
9952						1					8
9792	12	12	12								
9793	12	12	12								
9794	12	12	12								
9795	12	12	12								
9796	12	12	12								
9797	12	12	12								
9798	12	12	12								
9799	12	12	12								
9892	12	12	12								
9893	12	12	12								
9894	12	12	12								
9895	12	12	12								
9896	12	12	12								
9897	12	12	12								
9898	12	12	12								
9899	12	12	12								

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 34.

NOTE:

1. All applicable data elements will be output.
2. Outputs only supply data elements recorded against a MOE Rule.
3. Requisitioning source data elements-single MOE.
4. Requisitioning source data elements-all MOEs.
5. Stock and financial management control data elements.
6. SR-1/SR-5 data elements when RNCC is 1, 2, 3, or 4.
7. SR-1/SR-5 data excluded.
8. Segment Z data output with FSC change or cancellation.
9. Segment M will be output.
10. Segment M output, no futures data, not used with other ODRCs.
11. I&S data
12. NATO follow-up only.

## PHRASE CODE DRN 2862

A table of codes assigned to a series of phrases used in the management data list to denote changes and/or relationships between NSNs and information type data.

CODE	PHRASE
Blank	DoD I&S Family Master NSN.
A	Consolidated with (NSN).
C	Canceled-Replaced by (NSN).
D	Change to (FSC).
E	Replaced by (NSN). When used, replacing NSN must reflect Phrase Code G.
F	When exhausted use (NSN). When used, replacing NSN must reflect Phrase Code 7.
G	Replaces (NSN). When used, related NSN must reflect Phrase Code E.
H	Suitable Substitute (NSN).
J	Interchangeable with (NSN).
K	U/I contains (Qty and U/M).
L	Superseded by (NSN).
M	Breakdown into (NSNs).
N	Disposal.
P	Use Assembly, Assortment or Kit (NSN).
Q	Fabricate or Assemble.
R	Refer to (Technical Document).
S	Stock as (NSNs). (Used w/AAC W.) When used, generic specific NSN(s) must reflect Phrase Code 3.
T	Condemned.
U	Associated with (Master NSN, I&S Family). For MIL SVC use only.
V	Discontinued w/o Replacement
X	Formerly FSC.
Y	Equivalent to (NSN).
Z	Discontinued-Use (NSN).
3	I&S generic specific. When used Generic Master must reflect Phrase Code S.
7	Sub for (NSN). When used, related NSN(s) must reflect Phrase Code F.



## SERVICE-PECULIAR PHRASE CODES

CODE	PHRASE
0	Reversal of Phrase Code Z (Marine Corps only).
2	Reversal of Phrase Code H (Marine Corps only).
2	When exhausted, use NSN with Phrase Code 4 (Army only).
4	Reversal of Phrase Code 2 (Army only).
4	Reversal of Phrase Code A (Marine Corps only).
5	Reversal of Phrase Code L (Marine Corps only).
5	Matched component, do not stock separately (Air Force only).
5	When exhausted, use NSN with Phrase Code 6 (Army only).
6	Reversal of Phrase Code 5 (Army only).
6	Reversal of Phrase Code T (Marine Corps only).
6	For initial installation or initial issue only (Air Force only).
8	Reversal of Phrase Code Q (Marine Corps only).
9	Reversal of Phrase Code P (Marine Corps only).
9	When exhausted, use NSN and NSN (Air Force only).

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 52.

## LEVEL OF AUTHORITY CODE (LOA) TABLE PICA/SICA DRN 3503 and 3507

A code that identifies the levels of authorization of a PICA and a SICA. The code indicates logistics material management, level of responsibility, and basis of categorization.

PICA LOA DRN 3505	DEFINITION
01	DLA as CIMM for commodity oriented items.
02	GSA as CIMM for commodity oriented items.
04	Military Service/DLA/GSA responsible for items stored but not used by that service/agency.
06	Military Service as WIMM for weapons system consumable items.
07	DSWA, interest only - no management responsibility.
08	DIPEC, interest only.
10	DLA as manager for commissary resale items only.
11	GSA as CIMM for Civil Agencies.
12	VA (Activity Code 54) assigned as IMM having Civil-wide wholesale material management and inventory control responsibility for items designated for integrated management.
15	DLA as CIMM for Civil Agencies.
22	Military Service designated as Lead Service for nonconsumable item.
23	DoD integrated manager for design controlled items (TACOM, DNA, NSA).
26	Mil Svc ICP nonintegrated manager for nonconsumable items pending designation of Lead Svc; DIA, DLA, NSA, or USCG as wholesale nonintegrated manager.
48	Civil Activity having responsibility for items not supported by GSA, VA, or DoD.
81	Foreign government own manager.
99	Military Service performing logistics support of FMS where service usage is nonexistent.

SICA LOA DRN 9547	DEFINITION
5D	Mil Svc or DoD retail manager of DLA managed item.
5G	Mil Svc or DoD retail manager of GSA managed item.
5H	Mil Svc or DoD retail manager of an item managed by TACOM, DTRA, NSA or DMA.
7D	Civil Agency supported by DLA.
7G	Civil Agency retail manager of GSA managed item.
7V	Civil Agency retail manager for VA managed items.
7Y	Civil Agency supported by TACOM, DTRA, NSA, or DMA.
8C	Civil Agency principal for nonconsumable item managed by Mil Svc.
8D	MIL SVC, NSA, or USCG as SICA for nonconsumable item assigned to Lead Service.
66	Military Service (SICA) managing conventional ammunition. This LOA permitted for FSG items only.
67	Service Item Control Center (SICC) residual/retail management of weapons consumable material.
68	Civil Agency/Dept residual/retail management of weapons consumable material.
9D	DLA Activity performing logistics functions in support of FMS.
9G	GSA Activity performing logistics functions in support of FMS.
9H	Activity AZ performing logistics functions in support of FMS.
96	Military Service (WIMM) performing logistics functions in support of FMS.
97	Military Service Lead Service performing logistics functions in support of FMS.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 74.

## PRECIOUS METALS INDICATOR CODES (PMICS) TABLE

A table of codes to identify the presence of any precious metals.

PMIC	TYPE PRECIOUS METAL
A	Item does not contain Precious Metal.
C	Item contains combination silver and/or gold and/or platinum.
G	Item contains gold.
P	Item contains platinum family metals.
S	Item contains silver.
U	Precious Metal Type is unknown.
V	Precious Metal Type varies between manufacturers.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 160.

## PRIORITY FOR CANCELLATION TABLE

A table containing the sequence of conditions to be met in selecting the NIIN or PSCN to be canceled as a duplicate of another NIIN/PSCN. If a condition is equal or does not apply, proceed to the next condition. If all conditions are equal, retain the item which has the oldest date of entry.

IF THE ITEM TO BE RETAINED	AND THE ITEM TO BE CANCELLED	THEN TAKE THE FOLLOWING ACTION
Item Standardization Code is 1, B, E, 2 (Generic Specific), or 3	Item Standardization Code is 1, B, E, 2 (Generic Specific), or 3	Return Code BA
Correct Federal Supply Class (by Item Name Code) Incorrect FSC (by INC)	Incorrect FSC (by INC) Correct FSC (by INC)	Process LKD Return Code BB
NIIN Status Code is 0 or 1 NIIN Status Code is 6	NIIN Status Code is 6 NIIN Status Code is 0 or 1	Process LKD Return Code BC
Technically correct or incorrect	Technically incorrect or correct	Process LKD (action determined by Service/Agency prior to submission to Defense Logistics Information Service (DLIS))
Type of Item Identification is 1,K,L	Type II is 2,4,M,N	Process LKD
Type II is 4,M,N Type II is 4,M,N Type II is 2	Type II is 2 Type II is 1,K,L Type II is 1,K,L,4,M,N	Process LKD Return Code BF Return Code BE
Integrated Manager Lead Service Service-Retained	Service-Retained Service-Retained Integrated Manager Lead Service	Process LKD Process LKD Return Code BG
Stocked Item Non-stocked	Non-Stocked Sstocked	Process LKD Return Code BH
ISC of the retained item must be higher than or equal to the ISC being cancelled.		
<b>ISC of Retained NSN</b> 1, 2, 3, 5, 6, B, C, E 1, 2, 3, 6, B, C, E 1, 2, B, C 1, 2, B 0	<b>ISC of the Cancelled NSN</b> 5 6 C 2 (Bachelor/Stand Alone) Must be 0	
HCC is X1 and/or	HCC is X1	Reject "QM"

IF THE ITEM TO BE RETAINED	AND THE ITEM TO BE CANCELLED	THEN TAKE THE FOLLOWING ACTION
HCC matches HCC does not match	HCC HCC	Process LKD Reject "QM"
ENAC matches ENAC does not match	ENAC ENAC	Process LKD Reject "QN"

MAIL SUBMITTALS: Proposed cancellation actions which do not meet the above criteria shall be submitted by mail to DLIS-SB with a letter of justification containing sufficient explanation for requesting the exception.

ISC of retained item must be higher than or equal to the ISC being canceled. The retained ISC must appear in the same block or to the left 2 C 3 or E 6 5.

Mail Submittals: Proposed cancellation actions which do not meet the above criteria shall be submitted by mail to DLIS-CP with a letter of justification containing sufficient explanation for requesting the exception.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 12.

## QUANTITY UNIT PACK TABLE DRN 6106

A table of codes indicating the number of units of issue in the unit package as established by the managing activity.

CODE	QUANTITY
O	No Qup
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
A	10
B	12

CODE	QUANTITY
C	15
D	16
E	18
F	20
G	24
H	25
J	32
K	36
L	48
M	50
N	72
Q	100

CODE	QUANTITY
R	120
S	144
T	200
U	250
V	500
W	1000
X#	BLK
Y#	Packager's Option
Z*	Special Requirement

### NOTES:

1. See volume 12, Data Record Number (DRN) 6106 for format and definition.
2. See table 53 for Units of Issue.
3. # - Valid for Air Force use with MOE Rule FSKX, FSYK, or FSYC items only. In all other cases, when the Integrated Materiel Manager IMM has a recorded QUP of X or Y, the Air Force must submit a QUP of 1.
4. \* - Valid for Air Force use with Federal Supply Group 13 items or for items with a recorded MOE Rule of FSKX, FSYK, or FSYC only. In all other cases, when the IMM has a QUP of Z, the Air Force must submit a QUP of 1.
5. \* QUP for ammunition and explosives will reflect the quantity in the approved exterior shipping and storage container for the National Stock Number. This quantity appears in the DoD Consolidated Ammunition Catalog, 5B 708-4
6. \* Refer to special instructions or drawings provided.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 56.

## REFERENCE NUMBER CATEGORY CODE (RNCC) TABLE DRN 2910

A code that designates the relationship of a reference number to the item of supply.

CODE	EXPLANATION
1	Source Control Reference (applicable to Type 1, 1B, 2, 4, or 4B II only).
2	Definitive Government Specifications or Standard Designator Reference.
3	Design Control Reference.
4	Nondefinitive Government Specifica- tion or Standard Reference.
5	Secondary Reference.
6	Informative Reference.
7	Specification Control Reference.
8	US/NATO Reproduced II Number.
A	Design Category Packaging and Related Logistics Data Reference Number.
B	Nondesign Category Packing and Related Logistics Data Reference Number.
C	Advisory Reference. A number assigned to an item of production not included in the item of supply concept to which the NSN has been, or is being assigned.
D	Drawing Number Reference.
E	Replaced Reference Number.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 6.



## REFERENCE NUMBER JUSTIFICATION CODE TABLE DRN 2750

A table of codes to record the degree of research conducted and justification for the creation of a new item identification despite a recognized condition of possible duplication with an existing item.

CODE	EXPLANATION
1	The additional items of production (reference numbers) are not acceptable for the item of supply.
2	Collaborating activities have not agreed to the additional items of production.
3	Time does not permit collaboration of these additional items of production.
4	Data on the additional items of production is not available.
5	Match of reference number(s) by an associated code is not valid for this reference.
6	The item of supply represented by the possible duplicate NSN is not a technically acceptable replacement. (Used only for reference numbers which are coded RNCC C and RNVC 1.)
7	The reference number represents an obsolete or discontinued item which has rolled back into stock.
8	Match of Reference number is not valid due to the Hazardous Characteristics Code. HCC must be different on matched reference numbers in order to use this code.

NOTE1: One of the above codes is re-quired for each resubmittal of an II action for assignment of an NSN or rein-statement of a cancelled NSN which pre-viously matched an existing item and a reference number match is determined to be not suitable for the application. Also, the J Code is required for each addition, deletion, or change of a reference number which would create another possible duplication.

NOTE2: RNCC conflicts shall be resolved prior to resubmittal of the proposed II.

NOTE3: The J Code shall not be reflected in the matched reference of the existing II.

NOTE4: In the event of a combination of codes, use the lower numeric code.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 4.

**REFERENCE NUMBER SCREENING RNCC/RNVC ACCEPTABLE COMBINATION**

Acceptable RNCC/RNVC combinations for the Item of Supply concept type of screening code P for the Reference Number Search process.

IF SUBMITTED		MUST HAVE		MAY HAVE	
RNCC	RNVC	RNCC	RNVC	RNCC	RNVC
1	2	3	2	3	2
				5	2
2	2			3	2
				5	2
3	2			*2	2
				3	2
				5	2
				*7	2

\*When a reference number is submitted for search as an RNCC 2, a reference with RNCC 7 cannot be included. Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 31.

## REFERENCE NUMBER VARIATION CODE (RNVC) TABLE DRN 4780

A table of codes to indicate that a cited reference number is item identifying, is not item identifying, or is a reference number for information only.

CODE	EXPLANATION
1	A design control reference or other reference number that does not identify an item of production.
2	A design control reference or other reference number that is an item identifying number for an item of production.
3	A vendor's number on a source control item with reparable spare parts.
8	A non-item identifying Reference Number that is added to a replacement NSN as a result of a Cancel-Use action on an NSN recorded with ISC 3 or E.
9	A specification, standard, or other reference number which has been superseded, canceled, discontinued, or obsolete.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 7.

**REFERENCE OR PARTIAL DESCRIPTIVE METHOD REASON CODE  
(RPDMRC) DRN 4765**

A code identifying the reason a refer-ence, reference-descriptive, or partial descriptive type item identification was submitted.

CODE	EXPLANATION
1	An approved item name does not exist.
2	The approved item name applied to this item exists for use exclusively with FIIG A239.
3	An approved item name and FIIG exist but the item is so unique in design that it cannot be fully described IAW the FIIG.
4	An approved item name and FIIG may exist but technical data could not be acquired after several followup actions during a 150 day suspense period. Cannot be used in submit- tals for NIIN assignment or rein- statement.
5	An approved item name and FIIG may exist but lack of data and/or time force use of the partial descriptive or reference method.
6	An approved item name and FIIG may exist but industry refuses to provide the technical data.
9	DLIS generated for items lacking but requiring an RPDMRC.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 3.

## RETURN ACTION CODES (DLIS) DRN 9480

These codes are generated by FLIS as a result of transactions submitted for processing. The return or action code must be reviewed against the original submission.

CODE	TITLE/DEFINITION AND INSTRUCTION
AB	More than three Reference Numbers, Logistics have been input under the same Document Control Number when searching another country's Reference Numbers.
AE	Your activity is not authorized to add, change, or delete a reference number on an NSN when the NATO Commercial and Government Entity (NCAGE)) and the NSN represent the same country. A Segment P record is returned. Submit your request by letter (See Volume 4, chapter 13.)
AF	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
AG	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
AH	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
AI	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
AJ	SICA MOE Rule may not be added to an LOA 01, 02, 06, 22, or 23 item if an LDU for the PICA MOE Rule (LOA 06, 22, or 23) or for the last FLIS data base MOE Rule with PICA LOA 01 or 02 is recorded in the futures file.
AK	Submitted IMC Code is not authorized for your PICA LOA. (See Volume 11.)
AL	IMM/Lead Service MOE Rules must be sequenced before Civil Agency MOE Rules in submitted transaction.
AM	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
AN	Your activity cannot submit this IRRC when the following conditions exist: The Navy is the PICA with a LOA of 06 or 22 and is supporting a SICA, and the submittal would require a change to the Source of Supply File. (See Volume 10, Tables 111 and 157.)

CODE	TITLE/DEFINITION AND INSTRUCTION
AO	If the reinstatement contains the CAGE of 98230 and the RNCC is 1 or 3, the recorded ISC cannot be 1, B, or 3.
AP	Adding or changing Reference Number Data would have established the criteria for assignment of ISC 0, and the recorded ISC is 1, B, #, E or generic 2.
AQ	LAR/LCR contained a SADC and the RNCC was other than C.
AR	Submitted LVE was for a type 2 item or described under FIIG A23900.
AT	Submitted LVE was against a type 1, K, or L without errors.
AU	Your submittal either contained or matched an NIIN assigned by another NATO Country. No data (except the NATO Stock Number) is authorized to be released except by the country that assigned the Stock Number. Verify the NATO Stock Number and, if correct, mail your submittal directly to the National Codification Bureau (NCB) of the responsible country (applicable to NATO/FGs and activity 9Z only).
AV	Your activity is not authorized to submit this transaction directly to DLIS when it contains a NATO Stock Number (NCB Code 12, 13, 14, 15, 17, 20, 21, 22, 23, 25, 26, 27, or 99). The NATO country which originally cataloged the item is responsible for performing the cataloging action. Mail the input transaction with a letter of justification to DLIS-S, who, in turn, will forward a request for cataloging action to the responsible NATO country. A reply and/or output results will be provided by the NATO country through DLIS.
AX	Submitted LAD would cause your CMD to contain more than 50 phrase codes.
AY	Your submittal contains Phrase Code L, N, V, or Z and your submitted/recorded AAC does not equal N, V, or Y.
BA	NSN to be canceled cannot be included in a Standardization Relationship.
BB	NSN to be retained has an incorrect FSC for its INC, whereas, the NSN to be canceled has correct FSC. (See Volume 10, Table 12.)
BC	NSN to be retained is inactive (no recorded MOE Rule Number), whereas, the NSN to be canceled is active. (See Volume 10, Table 12.)

CODE	TITLE/DEFINITION AND INSTRUCTION
BE	NSN to be retained is a type 2, whereas, the NSN to be canceled is a type 1, K, L, 4, M, or N. (See Volume 10, Table 12.)
BF	NSN to be retained is a type 4, M, or N and the NSN to be Canceled is a type 1, K, or L. (See Volume 10, Table 12.)
BG	NSN to be Retained is not under integrated management, whereas, the NSN to be canceled is under integrated management. (See Volume 10, Table 12.)
BH	NSN to be retained is a non-stocked item, whereas, the NSN to be canceled is a stocked item. (See Volume 10, Table 12.)
BI	NSN to be retained has fewer MOE Rules recorded than the NSN TO BE CANCELED. (See Volume 10, Table 12.)
BJ	NSN to be retained has a lower ISC than the NSN to be canceled. (See Volume 10, Table 12.)
BM	Submitted or recorded data for the MRC reflected in Segment Q output record contained invalid use of the minimum and maximum reply.
BN	Submittal to add, change, or delete characteristics cannot be processed due to a guide error. User should notify characteristic edit guide program manager (for DLIS use only).
BO	If Phrase Code A, C, E, F, H, J, L, P, T, U, Z, or 3 is submitted and the Criticality Code of the Assigned NSN is H, E, or M, the Criticality Code of the Master/Replacement NSN cannot be C, N, X, Y, or blank.
BP	Submitted or recorded data for the MRC reflected in this Segment Q output record contained unauthorized use of secondary address coding or AND/OR coding. Only the first reply will be returned.
BQ	Demilitarization Code X cannot be applied by a Military Service or Defense Agency Manager.
BW	Input characteristics data exceeds 5000 characters; or when input characteristics data is combined with FLIS data base, characteristics will exceed 5000 characters.
BY	Processing of this transaction would create a multiple replacement relationship, including this NSN.
BZ	Invalid combination of RNCC-DAC submitted. (See Volume 10, Tables 8 and 15 for authorized combinations.)

CODE	TITLE/DEFINITION AND INSTRUCTION
CA	Submittal reflects deletion of the last reference number recorded on the item and the type of II is other than one.
CB	NIIN/PSCN to be canceled cannot have an Item Standardization Code of 1 or B. If cancellation must occur, the ISC must first be changed to other than 1 or B.
CC	Your submittal contained segment(s) or data counter which violates the allowable parameters established for that segment. These parameters include: Minimum segment length. Maximum segment length. Maximum segment occurrence. Counters within acceptable range.
CD	Submitted effective dated transactions exceeded the maximum of four segment H transactions for your service permitted in the futures files for the NSN in output header.
CE	Two or more identical DICs or invalid combination of DICs, containing the same Organizational Entity (O.E.) code, submitted in the same cycle. All transactions returned (for DLIS use only).
CF	Both ISCs must be 0 for cancellation/retention actions.
CI	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
CJ	All must have key MRCs as required in appendix E of the Federal Item Identification Guide (FIIG) were not present in your submittal.
CK	The minimum partial description for an LCC is a reply to MRC NAME and a reply to one additional MRC.
CM	Addition of a reference for this NSN requires manual review because the NSN is governed by a Military Specification that may include a QPL. Your country is not authorized to submit this transaction directly. Therefore, resubmit your request by letter (FOR NATO USE ONLY).
CN	LCC cannot be processed because the submitted NSN is in the FLIS data base as a Type 2.
CO	LAS cannot be processed because the Criticality Code of the ISC 1/B replacement NSN is not compatible with the ISC 3/E replaced NSN.
CQ	This MRC is not required.



CODE	TITLE/DEFINITION AND INSTRUCTION
CR	The RNCC applied against the submitted Reference Number conflicts with the RNCC allowed for the cited CAGE. A Segment Q record will be returned containing the submitted RNCC. (See Volume 10, Table 40.)
CS	Characteristics submittal returned because replies related to other requirements are omitted.
CT	Type of II is L or N and Segment V data does not contain MRC ZZZY.
CV	DEMIL must be recorded on the FLIS data base or submitted in your S/A transaction.
CY	The NSN to be canceled has a Standardization Relationship with a Replacement NSN (ISC 3 or E).
DB	The required MOE Code or Maintenance Action Code is missing or invalid on submitted CMD. (See Volume 10, Table 188.)
DC	For Multi-Managed items (LOA 11, 12, 26, or 99), your add CMD submittal contains a UI not compatible with the UI on file for the NSN in the output header or not equal to the UI in the LS/ Agency UI change in progress, and no inactive Phrase Codes are present on either the file or input records which are being compared.
DD	Submitted/recorded data contained identical Authorized Collaborator/ Receiver Codes.
DE	For Multi-Managed items (LOA 11, 12, 26, or 99, your CMD input contains a Unit of Measure not compatible with the recorded Unit of Measure for the LS agency and no inactive phrase codes are submitted or are recorded on your CMD record
DG	The add/change CMD transaction cannot be processed because you are submitting active CMD and your activity does not have a MOE Rule present.
DH	Submitted Army Materiel Category Code (pos. 1) is not compatible with the Army Materiel Category Code recorded in the MOE Rule for the NSN in the output header. (See Volume 13.)
DI	Submitted or Recorded data contained a reply to MRC ELRN in the V segment and no symbol for DRN 9380 appears in position 32 of a reference number containing RNCC 3 in the C segment.

CODE	TITLE/DEFINITION AND INSTRUCTION
DJ	Submitted Management Echelon Code - MC (pos. 1) is not compatible with the Materiel Management Code (MMC) recorded in the MOE Rule for the NSN in the output header. (Edit is bypassed when the AAC I, K, or L.)
DK	Your packaging transaction contained multiple Segment Ws with duplicate keys (i.e., DRN 5151, Level of Protection Code, and DRN 5099, PICA/SICA Indicator Code).
DL	Your type 4, M, or N submittal contained MRC Name and only Section III MRCs. Section III MRCs contained error conditions.
DN	Submittal to change or delete a data element failed to process because the data element (or data element value) is not recorded in the FLIS data base.
DO	Your transaction failed to process because the Criticality Code is being changed to H or M on an NSN assigned ISC 3/E (or 2 in generic relationships), and the Criticality Code of the Replacement NSN/ PSCN (ISC 1/B) is C, N, X, Y, or blank.
DQ	When adding or deleting an Extra Long Reference Number, The value for MRC ELRN must be added or deleted.
DR	Submitted management control data does not correlate with submitting activity.
DT	Submitted CMD reflects Phrase Code Q, and Quantity per Assembly and/ or Unit of Measure of the Related NSN are missing.
DV	Submitted Phrase Code does not correlate with data element in the related data field. (See Volume 10, Table 100.)
DW	Submitted CMD reflects Phrase Code Q or R and Maintenance Action Code is MM.
DX	Submitted CMD reflects Phrase Code L or N, and the Maintenance Action Code is other than SS.
EA	CMD cannot be recorded on NSNs with INC 97991.
EC	Submittal reflects a data element(s) (other than the data element(s) being added, changed, or deleted) which is different from the data element(s) recorded against the item in the FLIS data base.
EK	LDM for your MOE is already recorded in the future file.

CODE	TITLE/DEFINITION AND INSTRUCTION
EO	Your LKD failed to process because the Criticality Code on the canceled and retained NSNs/PSCNs are not compatible. (See Volume 10, Table 12.)
EQ	Your submittal contained a CAGE Code which reflects an O.E. Status Designator Code of C, E, F, H, U, or W, and the RNCC/RNVC combination was other than 5-9 or C-1.
ES	LDM for your MOE is recorded in the future file with an effective date equal to or less than ED in submitted CMD action.
EU	A US S/A is not permitted to change the RNAAC against a NATO Stock Number. Request change to RNAAC by submitting letter of justification to DLIS-SB.
EV	The reflected data element(s) is (are) invalid due to validation checks made against appropriate data code tables (SSR file error).
EW	Item cancellation action (LKD, LKI, LKU, or LKV) for submitted NSN is recorded in future file with effective date equal to or less than ED in submitted CMD action.
EY	CMD action for your MOE is recorded in the future file with effective date greater than the ED in the submittal.
EZ	CMD action (LDM) for your MOE is recorded in the future file with effective date equal to or less than ED in submitted LCM.
FD	Submitted NMFC/NMFC Sub-Item Number/UFC is not recorded in the System Support Record (SSR) Master Freight Volume 10, Table.
FE	Service/Agencies may not change the NMFC, the NMFC Sub-Item Number, UFC, Class Rating, and Freight Description when the integrity Code is A, B, or C.
FG	CMD action for your MOE is recorded in the future file with an effective date equal to ED in submitted LDM.
FI	Phrase Code A, E, F, J, or Z was submitted and the recorded Unit of Issue does not equal the Unit of Issue of the related NSN.
FJ	CMD may not be submitted by the losing PICA in a logistics reassignment less than 75 days prior to the Effective Date of the pending LCU in the future file relative to a change of PICA involving the Navy, Air Force, Marine Corps, Army, GSA, or the DLA.

CODE	TITLE/DEFINITION AND INSTRUCTION
FK	LAU for your MOE is recorded in the future file with an ED greater than the ED for submitted CMD action.
FL	The submitted Navy Cognizance Code (DRN 2608) is not compatible with the PICA/NAVY SICA SOS recorded on the NSN. (See Volume 10, Table 111.)
FM	LDU for your MOE is recorded in the future file with an ED greater than the ED for your LDM.
FN	Submitted NIIN/PSCN has not been assigned or the NIIN has been cancelled for 10 or more years. Therefore, it cannot be reinstated or have maintenance performed against it.
FO	Phrase Code A or Z is submitted and there is no IMM/LS CMD recorded for the related NSN.
FP	PICA/authorized MOE Rule submitted must be the same for the submitted and recorded MOE Rule containing LOA 01, 02, 06, 15, 22, or 23.
FQ	Military Traffic Management Command (MTMC) is the only authorized submitter of the Integrity Code.
FR	Submitted MOE Rule has been canceled (MOE Rule Status Code of 1, 2, 3, or 6) in the MOE Rule file prior to the effective date of your transaction. (See Volume 10, Table 116.)
FT	MOE Rule Status Code for submitted MOE Rule is 4 (new MOE Rule but not authorized for use until effective date is reached) and effective date has not been reached. (See Volume 10, Table 116.)
FU	An NMFC/NMFC Sub-Item Number/UFC value of 000000X00000 is not valid for input by activities other than MTMC.
FV	A supplemental collaborator/ receiver must be the same service/ agency as your submitted or recorded MOE Rule.
FW	The activity being added is already recorded as a supplemental collaborator/receiver.
FY	Must be in accordance with the MOE Rule Management Exception Note column in Volume 13, Appendix 13-6-D.
FZ	PICA preestablished for submitted MOE rule must be the same as integrated material manager activity code reflected in Volume 13, Appendix 13-6-B. Submit the applicable MOE rule.

CODE	TITLE/DEFINITION AND INSTRUCTION
GB	Only one RNCC 1 may be recorded against an NSN. (See Volume 10, Table 8.)
GC	A reference number with RNCC 2 or 4 cannot be recorded with a RNCC 1 RNCC 7 reference number. A reference number with RNCC 1 cannot be recorded with a RNCC 7 reference number. (See Volume 10, Table 8.)
GD	A type 1, 2, or 4 source control (RNCC 1) Reference number must be accompanied by a design control reference number with RNCC 3 and RNVC 2; a reference number with RNCC 3 and RNVC 1 cannot be recorded when a reference number with RNCC 1 and RNVC 2 is present. (See Volume 10, Table 8.)
GE	Only one RNCC 2 and one RNCC 4 reference number may be recorded on the same NSN. (See Volume 10, Table 8.)
GF	A RNCC 1 cannot be recorded against a type K or M NSN. (See Volume 10, Table 8.)
GG	A reference number with RNCC 1, 2, or 3 and RNVC 2 is required on a type 2 NSN. The RNVC must be 2 when the RNCC is 2 on a type 2 NSN. (See Volume 10, Table 8.)
GH	A type 1 or 4 NSN must have one of the following RNCC/RNVC combinations: 1/2, 2/1, 2/2, 3/1, 3/2, or 4/1. (See Volume 10, Table 8.)
GI	Only one prime reference number with RNCC 3 can be recorded against a type K, L, M, or N NSN. (See Volume 10, Table 8.)
GJ	A nondefinitive prime reference number with RNCC 3 and RNVC 1 cannot be recorded on a type K, M, or 2 NSN. (See Volume 10, Table 8.)
GK	A nondefinitive prime reference number with RNCC 3 and RNVC 1, or a source control reference number with RNCC 1 and RNVC 3, must be recorded on a type L or N NSN. (See Volume 10, Table 8.)
GL	A definitive prime reference number with RNCC 3 and RNVC 2 cannot be recorded against a type L or N NSN. (See Volume 10, Table 8.)
GM	A definitive prime reference number with RNCC 3 RNVC 2 must be recorded against a type K or M NSN. (See Volume 10, Table 8.)
GN	A specification reference number with RNCC 2 cannot be recorded on a type K, L, M, or N NSN. (See Volume 10, Table 8.)

CODE	TITLE/DEFINITION AND INSTRUCTION
GR	Only one nondefinitive reference number with RNCC 4 can be recorded on a type L or N NSN. (See Volume 10, Table 8.)
GS	A reference number with a RNCC 3 or 5 and RNVC 3 is not valid unless there is a related source control reference number with RNCC 1 and RNVC 3 present; a reference number with RNCC 3 and RNVC 1 is present; one, and only one, reference number with RNCC3 and RNVC 3 must be submitted with a reference number with RNCC 1 and RNVC 3. (See Volume 10, Table 8.)
GT	A reference number with RNCC 1 or 3 and RNVC 3 is only permissible on a type L or N NSN; a reference number with RNCC 1 and RNVC 2; cannot be recorded with a reference number with RNCC 3 and RNVC 1. (See Volume 10, Table 8.)
GU	Your LAU to add a T MOE Rule number CANNOT BE processed because the submitted NSN does not have an IMM/Lead Service MOE Rule on it.
GV	Your LDU to delete the IMM/Lead Service MOE Rule Number cannot be processed because a T MOE Rule Number is recorded on the NSN.
GW	(For NATO use only.) A transaction is already recorded in the NATO/FG Suspense File with the same document control number.
GX	Only one Army Activity can be considered the authorized Item Identification Data Collaborator Code Activity. Determine if the Activity Code submitted as an Authorized Item Identification Data Collaborator Code Activity should have been an Authorized Item Identification Data Receiver Activity.
GZ	MTMC is not authorized to submit the Hazardous Materiel Code or the MILSTAMP Codes.
H1	There is no DIC LCU recorded in the futures file for the submitted Document Number.
HB	You cannot submit an LCD to change the INC/NAIN, FIIG, Type of Item Identification, RPD MRC, or Criticality Code when an LCG is recorded in the future file.
HC	ED in the submitted transaction must be greater than the ED of the change action in the future files. (See Volume 10, Table 99.)

CODE	TITLE/DEFINITION AND INSTRUCTION
HD	Submitted effective date does not represent a valid Julian date or the first day of a month, or all five positions are not zero filled
HG	Your LCG transaction is returned; there is already an LCG recorded in the future file.
HI	Item name code in your submittal is in lock-out status. Allow 10 days before resubmittal or contact DLIS Customer Service for further instruction.
HJ	LDU for your MOE is recorded in the future file with effective date less than the ED of your submitted CMD action.
HK	An LAU, LCU, or LDU for your MOE is recorded in the future file.
HL	Output Data Request Code DRN 9916 and the 8000 series (Functional/ Operational Index) must be submitted individually and not in conjunction with other ODRCs.
HM	Your activity is not authorized to submit a LKU or LKV request on a NSN containing NATO/FG Moe Rules. See DoD 4100.39M, Vol. 2.2.3.A.12 and 13 and Vol. 10, Table 196 for further information and instructions. A copy of this transaction will be forwarded to DLIS-KI (NATO NCB) to process the collaboration(s). (Does not apply to submitting activity 9Z).
HN	Item is in a maintenance lock-out status for one of the following reasons: (1) Item cancellation action (LKD< LKU, or LKV) for submitted NSN is recorded in the future file, or; (2) the replacement NSN, cancellation, must not match a NSN in the future file pending cancellation, or; (3) the NSN submitted for cancellation is the replacement for an NSN pending cancellation, or; (4) the submitted LDU would result in removal of the last U.S. MOE Rule from an NSN which is the replacement NSN for a NSN pending cancellation or LDU for submitted NSN will remove the last U.S. MOE Rule on NIIN with DRN 2499 greater than the processing date of the LDU.
HO	Your submitted NAIN has been manually reviewed. The recommended AIN has been returned.
HP	Characteristics action is recorded in the futures file. All characteristics are in lock-out status.

CODE	TITLE/DEFINITION AND INSTRUCTION
HQ	Your transaction is returned because the submitted/recorded PMIC is not compatible with submitted/recorded MRC replies in the current or future segment V, or you submitted a PMIC of U on a fully described item (type 1, K, or L).
HR	Submitted CMD elements must match recorded PICA CMD. (See Volume 10, Table 186.)
HS	A submitted Replaced NSN, Standardization Relationship cannot match a recorded Replacement NSN, Standardization Relationship with an Acquisition Advice Code of W.
HT	Future effective dated input must reflect the same Effective Date for each segment contained in the LMX or LMD transaction.
HU	LCG transaction is recorded in the futures file and the submitted LCU contains an IMM PICA (LOA 01 or Activity 75, LOA 02) which does not match the future FSC IMM. In the case of class 9150, the gaining IMM (LOA 01) must be CX or KY.
HV	Transaction contained a Submitting Activity Code which is not compatible with the routing identifier in the AUTODIN header, or the Submitting Activity Code is different on other transactions received in the same mail shipment.
HW	An item in the transaction has ISC of B. An effective dated transaction will change the FSC of the item to one not included in Volume 10, Table 93
HY	A zero effective dated LMX package cannot contain a cancellation action (LKD, LKU, LKV).
IA	Two or more blank spaces between characters in a Reference Number is not permissible.
IC	Submittal contained invalid combination of DICs under one document number. See Volume 8/9 LMD/LMX for acceptable combination of input DICs.
ID	Your input failed to process because the NAIN to FSG/FSC combination is in conflict with NAIN-FSC/FSG Edit Table. (See Volume 10, Table 190.)
IE	Your transaction contains an invalid combination of Demil Code and Controlled Inventory Item Code (CIIC). (See Volume 10, Table 192.)
IF	The input NAIN matched an AIN; however, the submitted FSC is not permitted for the matched AIN.



CODE	TITLE/DEFINITION AND INSTRUCTION
IG	Your activity is not authorized to submit a request for U.S. NIIN assignment or reinstatement when the request contains a Segment C record reflecting a NATO NSCM of a NATO country other than the U. S. (reference Volume 10, Chapter 4 Table 131) and the RNCC is other than 5. Correct and resubmit or use DIC LSB, whichever is appropriate.
IM	Your submitted supplementary collaborator/receiver is already represented in the MOE Rule profile.
IO	Your submittal contains Phrase Code T and your submitted or recorded AAC does not equal T.
IP	Reply to Master Requirements Code (MRC) not within limits of established parameters, or a clear text reply exceeded 990 characters (only the first 32 characters will be returned). (See instructions in the applicable FIIG regarding limits to the MRC reply.)
IR	Reply to Master Requirements Code (MRC) is invalid.
IS	Submitted/recorded data for the MRC(s) in Segment Q record is returned because the Secondary Address Coding is missing, invalid, incomplete, or unauthorized.
IT	When the type II is 2, any Item Name Code and CAGE Code combination appearing on Volume 10, Table 20 is invalid.
IV	The submitted or recorded data element(s) has invalid format or does not appear on the appropriate validation tables. A Segment P or Q will be returned as applicable, depending upon the DRNs involved.
IY	Your submittal would result in the same NSN being recorded in more than one DoD I&S family
IZ	Submittal contains an invalid combination of Item Standardization Codes. (See Volume 10, Table 92.)
JB	The number of Data Collaborators/ Receivers does not agree with the number of submitted Authorized Data Collaborator/Receiver activity codes.
JE	The submitted MOE Rule Number must be different from the Former MOE Rule.
JG	If the submitted/recorded AMSC is a G, the RPDMRC must be other than 4, 5, or 6.

CODE	TITLE/DEFINITION AND INSTRUCTION
JH	Only one MOE Rule per Military Service or per Single Civil Activity Code can be recorded against an item.
JJ	There is a DLIS-Generated LDU on the future file for this NSN. (See Volume 6, chapter 3.)
JK	Your submittal PICA LOA is in conflict with recorded PICA LOA (see Volume 10, Table 187).
JP	A maximum combined total of 30 Reference Numbers may be submitted under the same Document Control Number using DICs LAR, LCR, LDR, or any combination thereof under an LMD.
JQ	The submitted Item Name Code has not been implemented for characteristics search.
JR	Your submittal of a reference number with a Reference Number Justification Code (RNJC) is returned because it did not match a reference number in the FLIS data base.
JT	More than one Output Data Request Code was submitted for interrogation under the same Document Control Serial Number.
JV	An LCM must be used to change the Unit of Issue from nondefinitive to definitive or from definitive to nondefinitive.
JW	If the Item Standardization Code on the submitted NSN is 1 or B, then the replaced items in the standardization relationship cannot have a NIIN Status Code of 1, 6, 9, or a 0.
JX	The NIIN to be reinstated has an ISC 3 and Replacement NSN has NIIN/PSCN Status Code of other than 0, 1, 6, or 9.
JY	Characteristics submittal failed to process due to an invalid reply determined by a relationship or proportion.
JZ	Characteristics submittal failed to process due to improper omission of MRC related to other requirements.
K1	DAAS Screening Exact Match to a single NSN with RNVC 2 or 3 or with RNCC 5 - RNVC 9.
K2	DAAS Screening Replacement NSN for an NSN resulting from an exact match to a single NSN with RNVC 2 or 3 with RNCC 5-RNVC 9. The matched NSN had an inactive Segment H.
KB	Submittal of MRC was repeated without required or complete Secondary Address Coding.

CODE	TITLE/DEFINITION AND INSTRUCTION
KC	The submitted or recorded reply to MRC ELRN in the V Segment does not match the C Segment reference number containing the symbol for DRN 9380 in pos. 32 and RNCC 3.
KE	This code is output by the IMM as a result of Item Management Coding processing. (See Volume 10, Section 10.2.8.)
KG	When DIC LKD is submitted and the item being canceled has a submitted/recorded PMIC, the replacement item must reflect a PMIC equal to that of the canceled item.
KH	CMD submitted in an LMD with an LKD or LKU must not change the recorded Source of Supply/Source of Supply Modifier for the IMM/Lead Service to another Source of Supply.
KI	The submitted or recorded data containing a reply to MRC ELRN in the V Segment was returned because the type of II is other than L or N.
KJ	The submitted NSN has only PICA LOA 11 or 12 and the related NSN does not reflect a MOE Rule with PICA LOA 01, 02, 06, 11, 12, 15, 22, or 23. (See Volume 10, Table 108.)
KK	The related NSN in your CMD submittal does not reflect a NIIN Status Code of 0, 1, 6, or 9.
KL	The submitted effective dated actions exceed the minimum/maximum allowable timeframes. (See Volume 2, chapter 2.8.)
KM	Effective dated Army CMD has a receipt date less than 30 days prior to the effective date. (See Volume 2, chapter 2.8.)
KN	LKD/LKU/LKV for submitted replacement NSN is recorded in the future file.
KO	The first position of the submitted MOE Rule Number and the former MOE Rule must be the same.
KP	Your submittal of a reference number with a Reference Number Justification Code created an actual duplicate of an item in the FLIS data base.

CODE	TITLE/DEFINITION AND INSTRUCTION
KQ	A MOE Rule from an NSN scheduled for cancellation (see Return action Code KY for the NSN) could not be transferred to the retained NSN due to a conflict in the PICA, PIC LOA, or MOE Rule Submitter, or a conflict with futures data, or a system problem was encountered. Determine the correct MOE Rule and add it to the retained NSN.
KR	The related NSN in your CMD submittal does not reflect a MOE Rule with a PICA LOA 01, 02, 06, 15, 22, or 23 (see Volume 10, Table 108).
KT	Your transaction rejected because the FSC to NAIN key word combination is in conflict with the NAIN- FSG/FSC Edit Table. (See Volume 10, Table 191.)
KU	The submitted PICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, U, or 3 identical to the recorded data, but the submitted NSN is not recorded on the Master NSN.
KV	Your submitted SICA CMD transaction is against the Related NSN in the PICA's I&S family, and your service has not established an I&S family.
KW	Your Submitted Jump-To Code must be assigned against the I&S Related NSN having the highest value Order of Use Sequence Code in the subgroup.
KX	Your Submitted Jump-To Code must match an assigned Order of Use value in the submitter's I&S Family.
KY	Identified MOE Rule or NSN is used to bridge data elements to a second Return Code, which further defines the error and which is also defined to the package.
LA	Your submitted Jump-To Code sub-group value must be at least two higher in sequence than the sub-group of the I&S Related NSN reflecting the Jump-To Code.
LB	Your submitted Jump-To Code must be applied against the lowest value OOU in the subgroup to which it is jumping.
LC	The submitted Unit of Issue equals the recorded Unit of Issue and a Unit of Issue Conversion factor is present.
LD	The submitted LDM failed to process because the submitted MOE Code is TG and there is a MOE Rule recorded in Segment B indicating you are LOA 11.

CODE	TITLE/DEFINITION AND INSTRUCTION
LE	Your LKU failed to process because the NSN to be canceled has a Criticality Code of H, E, or M.
LF	Your transaction failed to process because Phrase Code G, S, or 7 was submitted and the Criticality Code of the replacement NSN is C, N, X, Y, F, or blank and the Criticality Code of the related/replaced NSN is H, E, or M.
LG	Old (former) CAGE/NSCM in LGF is not KRE on any NSNs/PSCNs. (DLIS only.)
LH	The submitted LDM failed to process because the submitted MAC is blank and a MOE Rule is recorded in Segment B indicating you are a Level of Authority 02.
LI	The submitted LDM failed to process because the submitted MOE Code is VA and a MOE Rule is recorded in Segment B indicating you are a Level of Authority 12.
LJ	The submitted LDM failed to process because the submitted Maintenance Action Code is MM, MS, or SS and there is a MOE Rule recorded in Segment B for your MOE.
LK	The submitted SICA Master NSN reflects I&S related NSNs for which your service does not have a recorded MOE Rule.
LL	Your CMD submittal against a Master NSN has an AAC of N, V, or Y without all related NSNs in the I&S Family having an AAC of N, V, or Y.
LM	Your CMD LCD against the Master NSN contains an Acquisition Advice Code of W.
LN	Your LCM submittal would have caused FLIS to generate transactions for more than 50 NSNs.
LO	A SICA may not submit a Phrase Code L, N, V, Z, or T while having a recorded MOE Rule if the submitted NSN is in a DoD I&S Family for the submitter.
LP	The Master NSN must have the Phrase Code/Related NSN/Jump-To Code fields blank.
LQ	All submitted I&S OOU Phrase data must have the Generic Item Indicator Code blank.
LR	If the Master NSN submitted I&S OOU value is XXX, each submitted I&S Related NSN OOU value must be ZZZ.
LS	Submitted LMX does not contain a CMD transaction removing the applicable reverse I&S Phrase Code E, F, J, 3, or U for the I&S Related NSN being deleted.

CODE	TITLE/DEFINITION AND INSTRUCTION
LT	No source of Supply is recorded in the TIR for submitted NSN.
LU	Input or retention of Catalog Management Data is not permissible.
LV	Your input failed to process because your activity is not the authorized submitter for this DIC. (See Volume 10, Table 104, part 1 and 2.)
LW	The submitted NSN is recorded as a DoD I&S Generic Master and your LCD is changing the W AAC.
LX	LCZ was submitted for an item in a standardization relationship.
LY	LSB failed to process because more than one NATO Supply Code for Manufacturers was submitted, and they do not represent the same country.
LZ	Submittal contained and NAIN and the type of II was 1, K, or L. (See Volume 10, Table 185.)
M1	DAAS Screening Possible Match to a single NSN with an RNVC of 1 or a RNVC of 9 with an RNCC other than 5.
M2	DAAS Screening replacement NSN for an NSN resulting from a possible match to a single NSN with an RNVC of 1 or with an RNVC 9 with an RNCC other than 5. The matched NSN had an inactive Segment H.
MA	Your submittal failed to process because of an invalid combination of FSC, INC, and FIIG.
MB	Submittal failed to process because a FIIG number was submitted and the type of II is 2.
MC	Unauthorized Mode Code for submitted MRC.
MD	Your LDR would remove the only Nuclear Ordnance reference number.
ME	Submitted CMD contains a Phrase Code D and the submitted NIIN and the related NIIN are not identical.
MF	Submittal contained an NAIN and the FIIG was other than A239. (See Volume 10, Table 185.)
MG	Your type L or N II must contained MRC ELRN when the submitted RNCC is a 3.
MH	Submittals with MOE Rule DKX8 must contain another U.S. MOE Rule (LOAs other than 81) or U.S. MOE Rule must be present on item in FLIS. Exception: DKX8 cannot be on item with X001 or X003 MOE Rule.

CODE	TITLE/DEFINITION AND INSTRUCTION
MI	Required data element (DRN/MRC) missing on the submittal. (This code is also output by the IMM as a result of IMC processing. See Volume 10, Section 10.2.8.)
ML	Your submittal of a Zero effective is not permissible as the PICA has a CMD action (any) recorded in the future file.
MN	Your submittal of a zero effective date is not permissible because the item has more than one U.S. MOE Rule recorded or the SICA field of the MOE Rule profile is not blank. (See Volume 13, Appendix 13-6-B.)
MO	The submitted NIIN in your LVA transaction is not on the Logistics Reassignment KVI Suspense.
MP	The submitted NIIN in your LVA transaction exceeds the 65-day processing window and authorized balance for the KVI Suspense.
MQ	The submitted NIIN in your LVA transaction contains an invalid recorded (current/Future) INC/FSC combination on the FLIS data base. The VINC does not authorize this INC/FSC combination. NOTE: Reject Code only applicable submitted in support of Defense Management Revision Decision (DRMD) 926 project and CIC Codes of B, F, I, M, and R.
MR	Submitted or recorded data contained an incompatible combination of Document Availability Code (DAC) and reply to MRC (PAC) PRPY. When the DAC is B, D, F, or H and the Type of II is 1, 4, K, L, M, or N, characteristics data must contain MRC PRPY and reply. When DAC is other than B, D, F, or H, MRC PRPY and reply must not be present.
MS	PICA/SICA Indicator Code P can only be submitted by the PICA or the PICA's authorized submitter. PICA/SICA Indicator Code S can only be submitted by a NAVY SICA when recorded as a SICA LOA 8D.
MT	LCG transaction is recorded in the futures file and an LCU is submitted with a gaining PICA LOA 01, or activity 75 LOA 02 and the LCU effective date does not equal the LCG effective date for the NSN.
MV	The submitted NIIN has a NIIN/PSCN Status Code other than 0, 1, 3, 4, 5, 6, 7, 8, or 9. If the status code is 3, 4, 5, 7, or 8, the submitted CMD must contain an inactive phrase code.

CODE	TITLE/DEFINITION AND INSTRUCTION
MW	The submitted NATO Supply Code for Manufacturers (NSCM) is obsolete and has been replaced. (For NATO Use only.)
MX	You may not submit a request for U.S. NIIN assignment with a Defense Supply Center (DSC) CAGE Code or a military service CAGE Code as the prime reference (coded RNCC 3) and a secondary reference (coded RNCC 5 and RNVC 1, 2, or 3) that is assigned to a manufacturer located in a NATO country other than the U.S. See Volume 4, Chapter 12 for instructions about how to obtain a non-US NATO NSN.
NA	Your transaction contained at least one related NSN that has a different FSC than the DoD I&S Family Master. All NSNs recorded in an I&S family must have the same FSC as the master.
NB	Your transaction contains I&S Family data and there is no submitted/recorded MOE Rule with first position of A, F, M, N, D, or G751.
NC	Your submittal against the Related NSN failed to process because the MOE Rules on the Related NSN and the Master NSN are incompatible.
ND	Your transaction contained a J Phrase Code and did not include a Phrase Code 3. The Phrase Code J must always be used in conjunction with Phrase Code 3.
NE	The submitted NSN is a DoD I&S Master NSN and your transaction has an effective date less than an action already pending for your service in the future file.
NF	Submitted matched Nuclear Ordnance item and is in process. Normal output data will follow up on completion of processing.
NG	The submitted LDU is against a DoD I&S Master NSN, and a MOE Rule representing the same activity is recorded on a Related NSN.
NH	The submitted PICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, U, or 3 does not reflect the identical Phrase Code relationship.



CODE	TITLE/DEFINITION AND INSTRUCTION
NJ	The CMD transaction containing I&S Family data failed to process because the IMM/LS recorded (FLIS data base) CMD Segment H does not reflect your SICA CMD transaction submitted I&S Master NSN as an IMM/LS DoD I&S Family Master NSN as of the SICA CMD transaction effective date. (See Volume 6, Chapter 6, I&S Procedures.)
NK	The submitted LCU would cause the PICA/PICA LOA/SICA Activity to be unequal for NSNs recorded in a DoD I&S Family.
NL	Your submitted SICA CMD transaction is against the Master NSN, in the PICAs I&S Family, and your service has not established/ deleted an I&S Family.
NM	Your submitted NSN for item cancellation action (LKD, LKU, LKV) is recorded in a DoD I&S Family.
NN	The submitted CMD transaction would have resulted in making a Generic NSN a Related NSN in a DoD I&S Family. I&S Phrase Codes E, F, 3, and U cannot be submitted/ generated for an NSN that has an Acquisition Advice Code of W.
NO	Your transaction contains I&S Family data and the PICA LOA is not 01, (Acty 75) 02, 06, 22, or 23.
NP	The required DRN is not present in the cited field or the DRNs are not in the proper sequence within the segment. (See the intructions or edit/validation criteria established for the returned DRN.)
NQ	The submitted LDU is against the last Generic Related NSN on which the service has a recorded MOE Rule.
NR	Transaction unauthorized. A MOE Rule Number for your S/A is not in the FLIS data base.
NS	The status of the NIIN/PSCN is not appropriate for the submitted transaction.
NU	The submitted CMD transaction embedded in the LMX transaction was for the Master NSN in an I&S Family, however, the CMD transaction, if processed, would not have caused an I&S change (add/delete of an OOU related NSN, change of OOU values, or a change of the FSC for the Master/related NSN).

CODE	TITLE/DEFINITION AND INSTRUCTION
NV	The submitted LMX or LMD Master NSN CMD transaction contains Order of Use and the required Phrase Code (7, G, or S) is missing.
NW	Your submitted Jump-To Code was not three alphabetic characters.
NX	Your input contained a Jump-To Code (DRN 0794) but the submitted NSN is not recorded as a DoD I&S Master NSN.
NY	Your input contained more than one occurrence of 0794 data chain.
NZ	Your transaction failed to process because the input segment H contains I&S related NSNs that are not recorded in the PICAs family, as of your transaction effective date.
OA	When LOA is other than 22/8D or the MOE Rule first position is other than A, F, M, or N, the DSOR Code must not be present.
OB	The DSOR/NIMSC value, as submitted, is incompatible with the present or the recorded NIMSC/ DSOR. (See Volume 10, Table 126.)
OC	(1) Your SICA has a NIMSC change of 5; therefore, the DSOR codes for the PICA and SICA MOE Rules must be the same. (2) Your SICA DSOR/NIMSC change cannot be processed as there is a change to these data elements in the future file. Resubmit after effective date of SICA change. (3) Your PICA MOE Rule cannot submit an effective dated DSOR change as you support a SICA with NIMSC 5. Resubmit a noneffective dated change.
OD	A HMIC/HCC cannot be submitted/recorded for an item with FSC of 11 and/or an Item Name Code of 97991.
OO	Your submittal would delete a mandatory data element and cause an incompatible condition. See Standard Input Notes, Volume 8 or 9.
OP	Submitted data for the DRN(s) reflected in this Segment P output record contained unauthorized symbol(s), letter(s), numeral(s) or blank(s).
OQ	Submitted reference number exceeds 32 positions.
P1	DAAS Screening Possible Match to an NSN with RNVC 2 or 3 selected from multiple NSNs.

CODE	TITLE/DEFINITION AND INSTRUCTION
P2	DAAS Screening Replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 2 or 3 selected from multiple NSNs. The matched NSN had an inactive Segment H.
P5	Submitted Unit of Issue differs from the recorded Unit of Issue and the Unit of Issue Conversion Factor is missing.
P6	The submitted LDM was not processed because the submitted MAC is blank and a MOE Rule is recorded in segment B with LOA 01 or 15.
P9	Submitted NSN in the input header data cannot be identical to the NSN in the related data field.
PA	The submitted SICA Master NSN does not reflect all of the I&S Related NSNs that are recorded in the PICA DoD I&S Family for which your service has recorded SICA MOE Rule as of the CMD transaction effective date.
PB	Your LMD with LCG transaction (not within an LMX) contained DoD I&S Family data.
PC	Your submitted CMD transaction would have caused a DoD I&S Family to have a Master NSN with an ISC of 3 or E.
PD	Your CMD submittal against a Master NSN contains an Acquisition Advice Code of T.
PE	The submitted Master NSN/Related NSN I&S Family has an effective dated cancellation action pending in the future file.
PF	The Master NSN CMD contains I&S Relationships having an Order of Use value XXX or ZZZ, and the submitter is DLA, GSA, or a SICA.
PG	Submitted CMD contains unauthorized data in the Order of Use field. Whenever this field contains data the Phrase Code field must have one of the following values: Q, R, G, S, 7, or blank.
PH	Your activity is not authorized to submit Order of Use data in conjunction with Phrase Codes G, 7, S, and blank. To submit I&S Order of Use the first position of your MOE Rule must be either A, M, N, F, D, or G and the PICA LOA must be 01, 02, 06, 22, or 23. NOTE: No activity may submit Order of Use with Phrase Codes 7, G, S, or blank on items in FSG 11 OR Cryptologic Items (Volume 10, Table 156).

CODE	TITLE/DEFINITION AND INSTRUCTION
PI	Your activity must include Order of Use data in the input transaction whenever one of the I&S Phrase Codes 7, G, S, or blank is submitted.
PJ	Your transaction failed to process because there are incorrect I&S Phrase Codes recorded on the submitted NSN. All I&S Phrase Codes (E, F, G, J, S, 3, 7, U, and blank) must be recorded in a DoD I&S Family for your S/A.
PL	Your transaction to add a Jump-To Code contained in NSN which is not recorded as a Related NSN in a DoD I&S Family as of the input transaction effective date.
PN	Your LMX contained transactions for more than 50 NSNs.
PO	Your LDD transaction was trying to delete an I&S Phrase Code from an NSN that is recorded as a DoD I&S Master or Related NSN. See Volume 6, Chapter 6.
PP	The submitted SICA LAU is against a Generic I&S Master NSN and that SICA is not recorded on at least one Related item within the Generic Masters Family.
PR	Your transaction to add a Jump to Code failed to process. Your service MOE Rule will not be recorded on either the Master NSN or the Related NSN contained in the input transaction as of the effective date.
PT	Your LMX package contained NSNs that are not currently recorded in an I&S family and are not submitted as part of an I&S family.
PU	The submitted LAU is against a DoD I&S Related NSN and there is not a compatible MOE Rule recorded or submitted for the same service on the I&S Master NSN.
PV	A PICA must not submit a Phrase Code of M, P, or T while having a recorded MOE Rule if the submitted NSN is in a DoD I&S Family.
PW	Phrase Code E, F, G, J, S, U, 3, and 7 cannot be input or changed by your activity in a Segment R transaction.
PX	The Master NSN must have the highest value OOU in the submitted I&S Family and each I&S related NSN OOU Value must be one less in rank sequence than the previous OOU. The lowest rank I&S related NSN OOU Value must be AAA. OOU Value XXX or ZZZ have no specified input transaction sequence.

CODE	TITLE/DEFINITION AND INSTRUCTION
PY	Submitted LMX does not contain a CMD transaction for the applicable I&S Related NSN establishing the correct reverse I&S Phrase Code E, F, J, 3, or U relationship.
PZ	Your LBC, LBK, LBR, LBW, LCP, LNC, LNR, LNW transaction failed to process with I&S phrase Codes included in the segment H.
Q1	DAAS System Screening Possible Match to an NSN with RNVC 9 or 1 selected from multiple NSNs.
Q2	DAAS Screening Replacement NSN for an NSN resulting from a possible match to an NSN with RNVC 9 or 1 selected from multiple NSNs. The matched NSN had an inactive Segment H.
Q7	Submitted date of transaction in the input header is greater than the date of transaction processing (current date).
Q8	For PICA CMD, the SOS Code must correlate with the PICA reflected in the submitted/recorded MOE Rule. (See Volume 10, Table 103.)
QA	Your Transaction included a related NSN that does not reflect the correct FSC.
QC	The submitted AAC is not permissible for your activity, based on your recorded LOA. (See Volume 10, Table 113.)
QD	The characteristics data element terminator code (#) is in error.
QE	The submitted AAC or recorded AAC does not correlate to the submitted or recorded SOS or SOSM (see Volume 10, Table 113).
QF	When the submitter is recorded as a SICA with an LOA 8D and a NIMSC of other than a 0 or 6, the SOS Code must correlate with the activity recorded as the SICA on the applicable MOE Rule (see Volume 10, Table 103).
QG	For Marine Corps, when the IMM has a SOSM Code and AAC of K or L recorded on the FLIS data base or in the futures file, the submitted SOS Code must correlate with the PICA reflected on the Recorded MOE Rule. (See Volume 10, Table 103.)
QH	Submitted NSN has been canceled.

CODE	TITLE/DEFINITION AND INSTRUCTION
QI	ISC Codes 3/E NSN or ISC 2 (GENERIC) being added to a standardization relationship or already existing within a relationship reflects a PICA (LOA 01, 02, 06, 22, 23) different than the ISC Coded 1/B NSN.
QJ	Your logistics reassignment would change the PICA (LOA 01, 02, 06, 22, 23) on a related member of a standardization family.
QM	HCC of the NSN being retained must reflect an HCC equal to that of the canceled item. The cancelled and/or replaced NSN may not have a recorded HCC of "X1".
QN	When an LKD is submitted and the NSN being cancelled has a recorded ENAC, the replacement NSN must reflect an ENAC equal to that of the cancelled item.
QY	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
RA	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
RB	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
RC	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
RD	This code is output by the IMM as a result of IMC processing. (See Volume 10, Section 10.2.8.)
RG	LKD/LKU was submitted and the Unit of Issue of the canceled NSN does not equal the Unit of Issue of the replacement NSN.
RH	LKD/LKU/LKV was submitted and the appropriate inactive phrase code (A for LKD, Z for LKU, or any inactive phrase code for LKV) was not submitted or recorded.
RI	Submitted NIIN is recorded in the FLIS data base with a NIIN Status Code of other than 4, 5, 7, or 8. (See Volume 10, Table 18.)
RJ	Catalog Management Data is missing on input.
RK	IMC/IMCA were submitted in Segment B and the submitted FSC is not subject to IMC Coding. See Volume 13, Chapter 2, Standard FSC Table.

CODE	TITLE/DEFINITION AND INSTRUCTION
RL	LKU is returned because the NSN proposed for cancellation contained an ISC of 3 or E. Both NSNs have LOA 01, 02, 06, 22, 23, or 99 and the PICA on the replacement NSN proposed for cancellation. The NSN to be canceled must be logistically reassigned to the manager of the replacement item prior to the submittal of the LKU.
RN	An inactive phrase code may not be submitted by a Service/Agency recorded in Segment B as of the effective date of the Catalog Management Data input.
RO	A PICA may not submit Phrase Codes L, N, V, or Z with MAC MM, MS, or SS (LOA 22) if recorded in Segment B as of the effective date of the CMD input.
RP	An LDD cannot be used to delete an inactive phrase code (see Volume 6, chapter 2).
RS	Your activity is not the authorized data submitter for this NSN as represented by the recorded/submitted MOE Rule Number or FSC. NATO/FG are not permitted to change the RNAAC or SADC against a U.S. Stock Number.
RV	The submitter is not a DD Form 146 authorized recipient as required by Volume 5, Chapter 4. (Output Data Request Code 0374 cannot be submitted by wire.)
RW	Submitted transaction violates brownout criteria relative to input DIC, Effective Date, or date of input. (NOTE: Applies to all DICs/segments involved in brownout but will not be reflected in any edit/validation.)
RZ	The Acquisition Advice Code submitted in segment H by the PICA does not equal W and the Item Standardization Code is 1 and a Replacement NSN has an Item Standardization Code of 2.
SB	When the ISC is B, the FSC must be in Volume 10, Table 93 and the CAGE Code must be on Volume 10, Table 94.
SC	Submitted action cannot be input against an item with an ISC of 0.
SD	If an ISC relationship is being dissolved (LDS), the submitted ISC must be 2, 6, 5, or C when the NIIN Status Code for the recorded replacement NSN is 0 or 6.

CODE	TITLE/DEFINITION AND INSTRUCTION
SE	Submitted Item Standardization Code is not for a Replaced NSN with NIIN/PSCN Status Code of 1, 3, 4, 5, or 8.
SG	Submitted Item Standardization Code is not the same as that recorded for a Replaced NSN with a NIIN Status Code of 1, 3, 4, 5, or 8.
SJ	LCS was submitted for an item not in a standardization relationship.
SK	All NSNs involved in a standardization relationship must reflect a NIIN/PSCN Status Code of 0 or 6.
SM	Proposed action to add or change a data element(s)/segment(s) for the NIIN contains identical data elements repeated in this input or is already recorded in the FLIS data base. No KFD output will be forwarded when the repeated data element occurs within the input transaction.
SN	Submittal to delete a standardization relationship cannot be processed because the relationship is not recorded in the FLIS data base.
SO	A SICA may not submit a Phrase Code of M or P if the PICA does not reflect the same Phrase Code and the PICA/SICA are recorded in Segment B as of the effective date of the CMD input.
SQ	LDM failed to process because the submitted NSN has IMM/LS CMD with AAC W and an ISC of 1 and at least one replaced NSN has a combination of ISC 2 and a Segment B record for a U.S. activity.
SR	LSB failed to process because a NSCM and a CAGE Code may not be input in the same transaction.
SU	A Defense Logistics Agency (DLA) peculiar PICA MOE Rule (first position D, PICA LOA 01, and SICA blank) may not be recorded when one or more MOE Rules reflecting SICA LOA 5D, 7D, or 9D are recorded on the same item.
SV	The input Item Management Classification Activity for this NSN must be a valid DLA or GSA activity, as specified by the DLA/GSA Management Exception Table. (See Volume 10, Table 46.)
SW	LMD/LCG/LCM was submitted and the LCM did not contain a D Phrase Code.



CODE	TITLE/DEFINITION AND INSTRUCTION
SX	PICA LOA 02 for NWS, 06, 22, 23 MOE Rules must be established on the FLIS data base prior to or concurrent with the supported SICA MOE Rules and must remain on the item until all SICA MOE Rules have been deleted.
SY	Your transaction failed to process because an inactive phrase code (A, C, L, M, P, T, V, or Z) was not recorded on the FLIS data base.
SZ	Characteristics data contained a quantitative value for a submitted or recorded data element(s) that is not within established parameters. (See FIIG instructions or DRN limits.)
TA	Screening was submitted for over 25 reference numbers.
TB	More than one NIIN submitted for screening under the same Submitter Control Number.
TC	Submitted CAGE/NSCM canceled without replacement.
TD	Invalid combination of RNVC/RNCC submitted (see Volume 10, Table 8).
TE	LCC contained an add/change characteristics action with fewer than 6 characters in a Characteristics Data Group or fewer than 4 characters for a delete characteristics Action.
TF	When multiple R segments are subsubmitted, the effective dates and MOE/MACS in the segments must be equal.
TH	LAB contained a NATO NSN which is cross-referenced to another U. S. assigned NSN.
TI	Submittal contained a NATO File Maintenance Sequence Number which does not increment the FLIS data base record by one.
TJ	NATO (non U.S.) assigned NSN submitted as an informative reference number not recorded in the FLIS data base.
TK	NATO (non U.S.) assigned NSN submitted as an informative: reference number has a different FSC from that recorded against the item in the FLIS data base
TM	This MRC appears as a reply to the MRC CRTL or PRPY, but is missing from the characteristics data.

CODE	TITLE/DEFINITION AND INSTRUCTION
TN	The FIIG cited in the submittal is undergoing revision and is unauthorized for processing, pending completion of the revision. The following options are available to the submitter: a. If NSN assignment is required prior to implementation date of revised FIIG, resubmit under the current FIIG number. b. If notification of the revised FIIG implementation has been received from DLIS, resubmit on or after the specified implementation date.
TO	An IMM with LOA 06 or 23 may not submit Phrase Codes M, P, or T with Maintenance Action Code SS when recorded in Segment B on the effective date of the CMD.
TP	A system error was encountered during the processing of your input. Contact DLIS Customer Service (DSN 932-4725 or commercial 616-961-4725) for information of error resolution/resubmission of your transaction.
TQ	This is output by the IMMs as a result of IMC processing. (See Volume 10, Section 10.2.8.)
TR	A Phrase Code U cannot be submitted in a LAD.
TS	A non-DoD I&S submitter may not submit Phrase Codes U or blank. Phrase Code U may only be submitted by PICA LOA 06, 22, or 23 on an I&S related NSN.
UA	Justification Code of 6 may be used only for reference numbers which are coded RNCC C and RNVC 1. (See Volume 10, Table 4.)
UB	Submittal contained an NAIN and the RPD MRC was other than 1, 4, 5, 6, or 9. (See Volume 10, Table 185.)
UC	Submitted/recorded data contained an incompatible combination of Criticality Code and reply to MRC CRTL.
UD	Submittal contained a Criticality Code which was invalid for type of II used.
UF	LBK/LNK contained invalid reference number data or invalid INC.
UG	Extra long reference number must reflect RNVC of 1.
UH	LCD/LCG failed to process because appropriate characteristics data changes are not included.
UJ	LAR/LCR/LDR/LN_ failed to process because the RNCC is other than 5 or 8.

CODE	TITLE/DEFINITION AND INSTRUCTION
UL	Your submittal failed to process because the CAGE Code was for a Government Specification or Standard Reference Number, and the RNCC was other than 2, 4, 5, or C, or the DAC is other than 3, 4, 6, E, F, G, or H.
UN	LKD/LKU failed to process because the NSN in the input header is identical to the Replacement NSN.
UO	Items with an INC of 97991 or 07991 must be a Type 2 item.
UP	Based on the CAGE and INC, XA must be the submitter for this transaction.
UQ	An extra long reference number is only valid when the II is L or N.
UR	Your submittal failed to process because of an invalid combination of INC, FIIG, and characteristics data.
UT	Your LCD to change the INC to a non-NOCO/non-USSOCOM INC must be accompanied by DICs LDR, LAR, and LDU under DIC LMD.
UV	Based on edit criteria, the submitted combination of DIC, data element, MOE, or LOA is invalid. See applicable edits in Volume 11.
UY	Your submittal contains an NAIN that matches an AIN or Colloquial Name which cross-references to an AIN in the Validated Item Name Code File.
UZ	Your LAR Must be accompanied by an LMR under an LMD.
V0	The submitted reference number not recorded in the FLIS data base.
VA	Activity XA not authorized to submit an LCR.
VB	LCR cannot be used to change the RNSS/RNVC on an extra long reference number.
VC	Submittal contained an invalid combination of Type II, RPDARC and FIIG. (See Volume 10, Table 185.)
VG	Submitted/recorded INC or Non-Approved Item Name (up to 19 positions in Segment A was not compatible with the INC or Non-Approved Item Name Code (the same number of positions in segment V).

CODE	TITLE/DEFINITION AND INSTRUCTION
VS	CMD submittal contains other than Code R, N, or blank in the DLA Reparable Characteristics Indicator Code field.
VU	CMD contains an invalid Unit of Issue Conversion Factor. (See Volume 10, Table 79.)
VV	Submitted CMD contains a Phrase Code D, and the FSC in the submitted NSN is identical to the FSC in the Related NSN.
WO	Submittal reflects invalid data elements, or required data element (s) are missing.
XA	Submittal for search/interrogation failed to process because it matched a nuclear ordnance item.
XP	Combination of submitted/recorded Phrase Codes is not valid. (See Volume 10, Table 96.)
XQ	Unit Price must contain numerics in pos. 1-8 and pos. 9 must be numeric or D.
XR	Submitted combination of Unit Price and AAC is invalid in accordance with Volume 10, Table 97.
XT	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded on the Master.
XU	For Quantitative Expression position 1 must be 0, 1, 2, 3, or 4; pos. 2-11 must not equal 1 (whole number), be right justified and zero filled; pos. 12-13 must be a valid code reflected in the Unit of Measure Designations Table. (See Volume 10, Table 81.)
XV	A quantitative expression is not required with a definitive Unit of Issue. (See Volume 10, Table 53.)
XW	Your SICA submittal contained an I&S Phrase Code not recorded on the PICAs CMD line.
XX	Your submittal contained a blank Phrase Code only. An I&S Family must contain at least one related NSN.
XY	A quantitative expression is required with a nondefinitive Unit of Issue. (See Volume 10, Table 53.)
XZ	The Army Master NSN CMD transaction contains I&S Relationships having an assigned Order of Use Value other than ZZZ, and the submitted I&S OOU Relationship required I&S Master Phrase Codes 7, G, or S are missing.

CODE	TITLE/DEFINITION AND INSTRUCTION
YA	The submitted SICA CMD transaction failed to process because the submitted related Phrase Code E, F, J, or 3 does not reflect the identical relationship recorded in the FLIS data base.
YD	The CMD transaction submitted by your IMM (Air Force, Army, Marine Corps, Navy, PICA LOA 06/23) failed to process because the submitted CMD transaction is affecting either an add/change/delete of I&S data and the submitted MAC is not MS.
YE	The Master NSN CMD transaction contains I&S Relationships having an assigned Order of Use Code value of other than ZZZ and a blank Phrase Code field. However, all the submitted I&S OOU Relationships (other than the Master OOU or OOU Value of ZZZ) do not reflect a blank Phrase Code field, which prevents DLIS from generating the applicable I&S Master Phrase Codes 7/G/S for your S/A. Resubmit the Master NSN CMD transaction with either all blank Phrase Code fields or the applicable I&S Master Phrase Codes 7/G/S for each I&S Relationship having an Order of Use value other than ZZZ for all the NSNs other than the Master NSN.
YF	Your transaction failed to process because it would have removed DoD I&S Phrase Codes from a Master NSN without concurrently removing the I&S Phrase Codes from the Related NSNs. See Volume 6, Chapter 6.
YG	The Master NSN CMD transaction contains invalid combination of AAC, Phrase Code and Order of Use.
YH	DLIS could not generate either the required I&S Master Phrase Codes 7, G, or S, or manufacture the reverse I&S Phrase Code E, F, J, 3, or U relationships, due to invalid I&S Data or recorded FLIS data base conditions as of CMD effective date.
YJ	Your Submitted CMD Transaction for a related NSN does not contain the identical I&S Phrase Code recorded in the FLIS data.
YL	Your LMX package did not contain input DICs for at least two NSNs.

CODE	TITLE/DEFINITION AND INSTRUCTION
YM	The Master NSN CMD transaction containing I&S Family data submitted by your S/A cannot be processed because the input segment H reflects a submitted I&S Related NSN that is recorded as an I&S Master NSN being superseded (combined into a single I&S Family), and the Master NSN CMD transaction affecting the superseded Master NSN action was not submitted concurrently with all other required I&S Related NSN CMD transactions within DIC LMX to properly align the I&S Family. (See Volume 6, Chapter 6 I&S procedures.)
YN	Your LMX failed to process because the header NSN is not currently recorded as a DoD I&S Master NSN and the LMX is not establishing the NSN as an I&S Master.
YO	LCU is not permitted against an I&S NSN when the LCU would change a GSA MOE Rule with PICA-LOA of 02 to a MOE Rule with PICA-LOA of 11.
YP	The submitted SICA CMD transaction failed to process because the submitted related NSN contains I&S Phrase Code E, F, J, or 3 and the related NSN is not recorded in the PICAs Family.
YQ	Submitted I&S data, within an LMD, against a Master did not have the correct I&S Phrase Code recorded on the related NSNs as of the input effective date.
YR	PICA submitted LMD transaction to delete a related NSN from a I&S Family must be contained within an LMX (see Volume 10, Table 162).
YS	Your input was returned because there was more than one DIC for an NSN and the DICs were not part of an LMD transaction (see Volume 6, Chapter 6).
YT	Your LMX failed to process because there was more than one LMD for a NSN (see Volume 6, Chapter 6).
YU	The first transaction after the LMX header must be for the Master NSN (see Volume 6, Chapter 6).
YW	If a LAM/LCM is submitted against one NSN in the LMX package, there must be a LAM/LCM submitted against each NSN in the LMX package (see Volume 6, Chapter 6).

CODE	TITLE/DEFINITION AND INSTRUCTION
YX	When an LCG is submitted against one NSN in the LMX package, there must be an LCG submitted for each NSN in the package (see Volume 6, Chapter 6.) An LMX cannot concurrently delete an I&S Family and change FSC.
ZB	Submittal reflected MRC of ZZZY and a reference number with a RNCC 3 was not submitted/recorded.
ZE	DRNS must be valid and in proper sequence. (See Volume 8/9,LADLCD/ LCD/LDD for tables and correct , sequence). If your output contains a DRN not listed for this Return Code, you have submitted an invalid DRN for the input DIC.
ZF	Phrase Code A, E, J, or Z was submitted and the Unit of Issue for the IMM/LS of the related NSN is not equal to the U/I contained in the input transaction.
ZH	More than 3 Output Data Request Code DRNs and/or data elements submitted for interrogation under the same Document Control Serial Number.
ZJ	Data elements from different segments may not be included in the same transaction.
4A	Submittal reflects invalid data element(s).
4B	Required data element(s) missing on the submittal.
4C	Submitted data element(s) is (are) not in proper format.
4D	Submitted transaction, containing DRN 9050 and an external Activity Code indicating a resubmittal, is not recorded on the transaction suspense file (DLIS use only).
4F*	Required supporting documentation not received. Resubmit with supporting document..
5A*	Proposed action to add or change this data element cannot be processed, as submitted value is now present on SSR file.
5B	Proposed action to add, change, or delete this record or data element cannot be processed as data is not presently recorded on SSR file.
5C	Proposed action to add, change, or delete this data element cannot be processed as submitted data differs from data element presently recorded on SSR File.

CODE	TITLE/DEFINITION AND INSTRUCTION
5D	Proposed action to add, change, or delete this data element cannot be processed, due to a conflict condition generated as a result
5E	Correct combination of data elements was not submitted to allow the addition, change, or deletion of this data element.
5F	Proposed action to update file cannot be processed at this time, due to pending action awaiting DLIS program manager approval.
5N	Two or more records with the same Document Control Number/Submitter Control Number were contained in submittal of a DIC. However, information required to be the same in these records was not identical.
5P	Rejected as a result of DLIS program manager intervention. If further clarification is needed, please contact DLIS Program Manager.

# Action Code (input only, used to correct a suspended item in DLIS files with DIC LRN)

\* Return Codes employed to identify inputs rejected as a result of Program Manager Review. These Return Codes are manually applied and are not the result of machine edit/ validation. Not applicable to Return Code 5A when used for SSR freight classification output (DIC KHR).

(F) This signifies file and refers to the data currently on file in the FLIS data base (TIR).

Reference: DoD 4100.39-M, Volume 10, Chapter 1.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 77 and DoD 4140.26-M.



**SEARCH ROUTINE OUTPUT DATA REQUEST CODE DRN 4690**

	SEGMENTS AND DRN									
	A	B	C	E	F	H	M	V	W	Z
DRN	9	9	9	9	9	9	9	9	9	9
OUTPUT	1	1	1	1	1	1	1	1	1	1
DATA	0	0	0	0	0	0	1	1	2	1
REQUEST	0	1	2	4	6	8	1	8	7	9
CODE										
-----										
0174	X	X	X	X						X
0740					X					X
0741	X	X	X	X	X					X
0742		X		X	X					X
0743	X	X	X	X	X					X
0747	X	X	X	X		X				X
0748	X	X	X	X		X				X
0779		X		X		X				X
9801									X	
9802	X	X	X			X			X	
9803	X	X							X	
9807	X						X		X	
9901	X									X
9905	X	X				X				X
9906	X	X	X	X			X			X
9910	X	X	X	X						X
9911	X	X	X	X		X				X
9914	X	X	X	X				X		X
9915	X	X	X	X			X			X
9921	X									X
9922		X								X
9924			X							X
9925				X						X
9939		X								X
9948			X							X
9949				X						X

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 30.

## SEGMENT R INPUT DRN SEQUENCE

DIC SEQUENCE	APPL SEGMENT	ASSOCIATED SEGMENT R DRN_SEQUENCE
LAD	R	4065, 4080#, 5020#, 4820#, 4765#, 0167, 3843, 2043, 0802, 0801 (Segment A DRNs only)
LAD	R	2128#, 2833, 2934, 2507, 3690, 2948, 7075, 6106, 2863, 2943, 0218, 0216, 0217, 2862, 2893, 8575, 0794, (Segment H DRNs only)
LAM	H	
LAR	C	
LAU	B	
LCC	A,V	
LCD	R	4065, 4080#, 5020#, 4820#, 4765#, 0167, 3843, 2043, 0802, 0801, (Segment A DRNs only)
LCD	R	2128#, 2833, 2934, 2507, 3690, 2948, 7075, 6106, 2863, 2943, 0218, 0216, 2862, 8575 (Segment H DRNs only)
LCG	R	3990, 2128, 4080, 5020, 4820, 4765
LCM	H	
LCR	C	
LCU	B	
LDD	R	2043, 0801 Segment A DRNs 8290, 2533, 2534 Segment B DRNs 2128, 2833, 2934, 0217, 2862, 2893, 0794, 8575, 0792, Segment H DRNs
LDU	T	
LDM	H	
LDR	C	
LKD,LCM	T,H	
LKU,LCM	T,H	
LKV,LCM	T,H	

#Applicable only if LCG is not contained as part of the package.

## SERVICE/AGENCY DESIGNATOR CODE TABLE DRN 4672

A table of codes to designate the Service(s) and/or Agency(ies) that accepted an NSN that was offered as a substitute. It is recorded with a reference number that has no direct relationship to the NSN but is a cross- reference to an item of supply. The following codes are not intended to encompass all SADCs. For complete listing refer to DoD 4100.39-M, Volume 10, Chapter 3, Table 154.

CODE	S/A
AA	Army
AB	Air Force
AC	Navy
AD	Marine

NOTE: Only one code for any reference number. Use in conjunction with RNCC C. See above reference for applicable code for multiple Services or other Agencies.

## SHELF LIFE CODE TABLE DRN 2943

A table of codes indicating the storage time period or perishability of an item.

CODE	STORAGE TIME PERIOD
A	1 month
B	2 months
C	3 months
D	4 months
E	5 months
F	6 months
G	9 months
H	12 months
I	72 Months
J	15 months
K	18 months
L	21 months
M	24 months
N	27 months
P	30 months
Q	36 months
R	48 months
S	60 months
T	84 Months

CODE	STORAGE TIME PERIOD
U	96 Months
V	Variable - 90, 132, 156, 168, 192, 204, 216 and 228 Months
W	120 Months
X*	Military essential and medical greater than 60 mos.
Y	180 Months
Z	240 Months
0*	Nondeteriorative
1*	3 months
2*	6 months
3*	9 months
4*	12 months
5*	18 months
6*	24 months
7*	36 months
8*	48 months
9*	60 months

\*TYPE II SLC. Shelf-life time period may be extended after completion of inspection/test/ restorative action. Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 50.

## SINGLE/MULTIPLE OUTPUT CODE AND FUTURES DATA OPTION DRN 4535

A table of codes to indicate whether the results of screening are to be furnished to one or all the recipients and whether Futures Data is required.

CODE	EXPLANATION
1	Multiple Output: With Futures Data.
2	Single Output: With Futures Data.
3	Multiple Output: Without Futures Data.
4	Single Output: Without Futures Data.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 11.

## SOURCE OF SUPPLY CODES

Codes that identify a specific supply and distribution organization or requisition processing point as to its Routing Identifier Code (RIC), Military Service or Governmental ownership, and location, as well as the Cataloging Activity Code (AC) when applicable. (The Q8 return code edit will be bypassed for those RICs which reflect N/A in the AC column.)

RIC	SERVICE/ACTIVITY & LOCATION	AC
AKZ	US Army Tank-Automotive and Armaments Command Warren, MI 48397-5000	AZ
AP5	US Army Soldier's Biological and Chemical Command US Army Support Activity Philadelphia, PA 19101-3460	CA
A12	US Army Soldier's Biological and Chemical Command Natick, MA 01760	AJ
A35	US Army War Reserve Command Materiel Management Team New Cumberland, PA 17070-5008	CD
BAM	Simulation Training and Instrumentation Command Orlando, FL 32826-3276	BS,AT
BS7	Television-Audio Support Activity Sacramento, CA 95813-5019	BS,AV
B14	US Army Armament and Chemical Acquisition and Logistics Activity ATTN: AMSTA-AC Rock Island, IL 61299-6000	BF
B16	US Army Communications-Electronics Command and Fort Monmouth Fort Monmouth, NJ 07703-5016	CL
B17	US Army Aviation and Missile Command (Air) ATTN: AMSMI-LC-MM-C Redstone Arsenal, AL 35898-5230	CT
B46	US Army Electronics Materiel Readiness Activity Warrenton, VA 22186-5141	CU
B56	US Army Communications Security Logistics Activity Fort Huachuca, AZ 85613-7090	CM
B63	USA Biological Depot, Wash, DC Mail - Commanding General, Walter Reed Army Medical Center, ATTN: Chief Supply Control Branch, Washington, DC 20012	N/A

RIC	SERVICE/ACTIVITY & LOCATION	AC
B64	US Army Aviation and Missile Command ATTN: AMSMI-LC-MM-C Redstone Arsenal, AL 35898-5230	BD
B69	US Army Medical Materiel Agency Frederick, MD 21701-5001	AM
CAT	Catapiller Inc., Defense and Federal Products Division, 14009 Old Galera Rd. Mooseville, IL 61552	
FFZ	Sacramento Air Logistics Center McClellan AFB, CA 95652-5609	TA
FG5	Ogden Air Logistics Center Hill AFB, UT 84056-5609	SU
FGZ	Ogden Air Logistics Center Hill AFB, UT 84056-5609	SU
FHZ	Oklahoma City Air Logistics Center Tinker AFB, OK 73145-5989	SX
FLZ	Warner Robins Air Logistics Center Robins AFB, GA 31098-5609	TG
F01	Lockheed Martin Aeronautical Systems Marietta, GA 30063-0659	TL
F04	Air Force Medical Logistics Office AFMLO/FOL Fredrick, MD 21701-5006	TT
F06	Lockheed Martin Aeronautical Systems Keesler AFB, MS 39534-5249	TL
F09	Lockheed Martin Aeronautical Systems Santa Maria, CA 93455-1120	TL
F74	Northrop Grumman Corporation Warner Robins GA 31088-7499	TN
F77	Boeing Military Transportation Aircraft Los Angeles, CA 90307-3044	TB
F78	Northrup Grumman, Ryan Aero, San Diego, CA 92127	TM
F80	Warner Robbins Air Logistics Center, Robins AFB, GA 31098-5609	TG

RIC	SERVICE/ACTIVITY & LOCATION	AC
F81	Lockheed Martin Aero Co., 2211 New Marker Parkway, S.E., Marietta, GA 30067-9310	
FL5	Warner Robins Air Logistics Center Robins AFB, GA 31098-5609	TG
FMS	AFMC Air Force Security Assistance Center/XR Wright-Patterson AFB, OH 45433-5001	TD
FM2	Air Force Logistics Command International Logistics Center/MI-FX Wright-Patterson AFB, OH 45433-5001	TD
FND	AFMPC/MPCCM Randolph AFB, TX 78148	N/A
FNF	AFLC Command Chaplain HQ AFLC/HC Wright-Patterson AFB, OH 45433-5001	SA
FPD	Air Force Cryptologic Support Center (ESC) San Antonio, TX 78243-5000	SJ
FPH	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	SP
FPK	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	SC
FPZ	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	SE
FPZ	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	SP
FPV	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	SE
F2U	Warner-Robins Air Logistics Center Robins AFB, GA 31098-5609	TG
F4U	Ogden Air Logistics Center Hill AFB, UT 84056-5609	SU
F57	Northrop Corp. Aircraft Division 3901 W. Broadway Hawthorne, CA 90250	SE
F6U	Sacramento Air Logistics Center McClellan AFB, CA 95652-5609	TA



RIC	SERVICE/ACTIVITY & LOCATION	AC
F7U	San Antonio Air Logistics Center Kelly AFB, TX 78241-5000	SE
F7X	Air Force Cryptologic Support Center (ESC) San Antonio, TX 78243-5000	SJ
F8U	Oklahoma City Air Logistics Center Tinker AFB, OK 73145-5989	SX
F92	Air Force Clothing and Textile Office Philadelphia, PA 19101-8419	ST
F97	HQ Air Force Engineering and Services Center/AFESC Tyndall AFB, FL 32403-6001	SR
GF0	General Services Administration, General Products Commodity Center, Fort Worth, TX. 76102	75
GGE	General Services Administration Federal Technology Service Information Security (FTS/TI) 7th & D Streets, SW Washington, D.C. 20407	73
GK0	General Services Administration, Tools Material Management Division, Kansas City, MO. 64131	75
GN0	General Services Administration, Office of Supplies and Paper Product Commodity Center, New York, NY. 10278	75
GQ0	General Services Administration, Office of Scientific Equipment Commodity Center, Washington, D.C. 20406	75
GSA	General Services Administration Washington, D.C. 20406	75
GT0	General Services Administration, Prints and Chemicals Commodity Center, Auburn, WA. 98002	75
GV0	General Services Administration, Furniture Commodity Center, Washington, D.C. 20406	75

RIC	SERVICE/ACTIVITY & LOCATION	AC
G13	Department of Commerce National Oceanic and Atmospheric Administration National Weather Service - Engineering Division 1325 East-West Highway W/OS0322, SSMC2 Silver Springs, MD 20910	47
G14	National Weather Service National Reconditioning Center (NRC) 1520 E. Bannister Road Kansas City, MO 64131	47
G36	Veterans Administration Supply Depot (901E) P.O. Box 27 Hines, IL 60141	54
G69	Department of Transportation Federal Aviation Administration ATTN: AAC-490 P.O. Box 25082 Oklahoma City, OK 73125	48
HAD	Defense Threat Reduction Agency, Albuquerque Operations Kirtland AFB, NM 87117-5669	XB
HAM	HQ USSOCOM/SOAL-LM 7701 Tampa Point Blvd. MacDill AFB, FL 33621-5323	XJ
HM8	Defense Supply Center Richmond (Mapping) Richmond, VA 23297-5335	DH
H9A	Special Operations Forces Sport Activity (SOFSA) BLDG 221 Blue Grass Station 5751 Briar Hill Road Lexington, KY 40512-4063	XJ
MHQ	Headquarters Marine Corps Washington, D.C. 20380	PM
MPB	Commanding General Marine Corps Logistics Base Code 850, Bldg. 3700 Albany, GA 31704-5000	PA
N17	Navy Resale and Service Support Office Fort Wadsworth Staten Island, NY 10305	N/A
N21	Naval Air Systems Command Washington, D.C. 20360	KA
N22	Naval Supply Systems Command Washington, D.C. 20376	HP

RIC	SERVICE/ACTIVITY & LOCATION	AC
N23	Naval Sea Systems Command Washington, D.C. 20362	HA/HB
N24	Program Executive Officer Expeditionary Warfare ATTN: PMS 325J 2531 Jefferson Davis Highway Arlington, VA 22242-5171	N/A
N25	Naval Facilities Engineering Command Alexandria, VA 22332	N/A
N26	Bureau of Naval Personnel Washington, D.C. 20370	N/A
N32	Naval Inventory Control Point Philadelphia, PA 19111-5098	KE
N35	Naval Inventory Control Point Mechanicsburg, PA 17055-0788	HD,HX JF
N39	Military Sealift Command Washington, D.C. 20390	HW
N43	Navy Food Service Systems Office Washington Navy Yard Washington, D.C. 20374	N/A
N44	Strategic Systems Project Office Washington, D.C. 20376	JV
N45	Naval Training System Center Orlando, FL 32813	GR
N47	Navy Fleet Material Support Office Mechanicsburg, PA 17055	N/A
N48	Naval Education and Training Program Development Center Pensacola, FL 32509	N/A
N56	Bureau of Medicine and Surgery Washington, D.C. 20390	KN
N57	Chief of Naval Operations Washington, D.C. 20350	N/A
N64	Commander Naval Intelligence Command 4600 Silver Hill Road Washington, D.C. 20389	N/A
N67	Naval Air Technical Services Facility Philadelphia, PA 19111	N/A
N68	Naval Underwater Systems Center Newport, RI 02840	N/A

RIC	SERVICE/ACTIVITY & LOCATION	AC
N77	Space and Naval Warfare Systems Command Washington, D.C. 20363	HC
N79	Naval Mine Engineering Facility Yorktown, VA 23491	GE
N84	Naval Ship Weapon Systems Engineering Station (Code 5200) Port Hueneme, CA 93041	N/A
NCB	Naval Ordnance Center P.O. Box 2011 Mechanicsburg, PA 17055-0788	JG
NDZ	Naval Supply Center San Diego, CA 92131	N/A
NMP	Naval Inventory Control Point P.O. Box 2020 Mechanicsburg, PA 17055-0788	HD
NMZ	Naval Inventory Control Point P.O. Box 2020 Mechanicsburg, PA 17055-0788	N/A
NFZ	Naval Publications and Forms Directorate Naval Inventory Control Point Philadelphia, PA 19111-5098	KE
NWS	National Weather Service, 1325 East West Highway, W/GOSO322, Silver Springs, MD 20919	RA
PPZ	Naval Air Station Supply Department Pensacola, FL 32508	N/A
PRZ	Naval Air Warfare Center, Aircraft Division Supply Department Patuxent River, MD 20670-5588	XA
PSZ	Pacific Missile Test Center Point Mugu, CA 93042	XA
P64	Crane Division Naval Surface Warfare Center Code 1121, Building 41SE 300 Highway 361 Crave, IN 47522-5010	N/A
P73	Naval Undersea Warfare Engineering Station Supply Department Keyport, WA 98345	N/A

RIC	SERVICE/ACTIVITY & LOCATION	AC
P87	Naval Surface Warfare Center Coastal Systems Station 6703 W. Highway 98 Code SP40, Building 435 Panama City, FL 32407-7001	XA
Q6D	Communications Security Material System 3801 Nebraska Ave N.W. Washington, D.C. 20390	JD
Q81	Joint Cruise Missile Project Office Washington, D.C. 20360	JC
RAZ	Naval Plant Representative (SPL-60) Lockheed Missiles and Space Co. P.O. Box 504 Sunnyvale, CA 94088	N/A
RCZ	Naval Plant Representative (SPG) General Electric Ordnance Systems Pittsfield, MA 01201	N/A
RKZ	Naval Plant Technical Representative (SPI) Interstate Electronics Corp. Anaheim, CA 92803	N/A
RTF	SPAWAR SYSCEN, Charleston P.O. Box 190022 North Charleston, SC 29419-9002	XA
R29	SSPO Technical Representative (SSPOTR) Sperry Rand Corp. Sperry Systems Management Division Great Neck, NY 11020	N/A
R31	Naval Plant Representative (SPL(W)) P.O. Box 504 Sunnyvale, CA 94088	N/A
R32	Naval Ship Engineering Center Naval Station Norfolk, VA 23511	N/A
R33	Naval Plant Technical Representative (SPA) Autonetics Division of Rockwell International, Inc. Anaheim, CA 92803	N/A

RIC	SERVICE/ACTIVITY & LOCATION	AC
R41	Commanding Officer Naval Construction Battalion Center Civil Engineer Support Office Code 15324 Port Hueneme, CA 93043-5000	JN
R48	Naval Supply Systems Command Arlington, VA 22241-5360	HP
R58	Navy Recruiting Command Arlington, VA 22203	N/A
S9C	Defense Supply Center Columbus Columbus, OH 43215	AX
S9E	Defense Electronics Supply Center Dayton, OH 45444	TX
S9F	Defense Fuel Supply Center Cameron Station Alexandria, VA 22314	KY
S9G	Defense Supply Center Richmond Richmond, VA 23297	CX
S9I	Defense Industrial Supply Center Philadelphia, PA 19111	KZ
S9M	Defense Supply Center Philadelphia Director of Medical Materiel Philadelphia, PA 19145	KX
S9P	Defense Supply Center Philadelphia Perishable Subsistence Philadelphia, PA 19101	CZ
S9R	Defense Supply Center Richmond Richmond, VA 23297	CR
S9S	Defense Supply Center Philadelphia Nonperishable Subsistence Philadelphia, PA 19101	CZ
S9T	Defense Supply Center Philadelphia Philadelphia, PA 19101	CY
ZIC	U.S. Coast Guard Supply Center Curtis Bay Baltimore, MD 21226-1792	XF

RIC	SERVICE/ACTIVITY & LOCATION	AC
ZNC	Commanding Officer U.S. Coast Guard Supply Center - Baltimore ATTN: Code 320 707 E. Ordnance Road Baltimore, MD 21226-1791	XG
ZQC	U.S. Coast Guard Aircraft Repair and Supply Center Elizabeth City, NC 27909-5001	XH

NOTES:

1. See volume 12, Data Record Number (DRN) 3690 for definition and format.
2. Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 103

## SOURCE OF SUPPLY MODIFIER CODE TABLE DRN 2948

A table of codes and explanation of each code denoting routing information for re-quisitions which cannot be addressed to single MILSTRIP routing identifier or when a single routing identifier cannot be assigned.

CODE	EXPLANATION
JCA	Authorization and Procurement Purposes (IMM/Service).
JCD	Delete.
JCK	Condemned.
JCL	Local Manufacture - Fabricate or Assembly (DLA/Service).
JCM	Depot Manufacture - Fabricate or Assembly (Service, except AF).
JCR	Reference to Phrase (Service).
JDC	Commercial (DLA).
JDF	DFSC Distribution Plan/Contract Bulletin and Special Procurement Programs.
JDS	DLA Supply Schedule.
JSB	Schedule of Blind Made Products (Service).
JSC	Commercial (Service).
JSP	Federal Prison Industries (Service).
JSY	Local Purchase U3A, appendix A, Aircraft Spares only.
JVC	Commercial (VA).
JVS	Federal Supply Schedule/Decentralized Schedule (VA).

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 59.



## STATISTICAL INDICATOR CODE TABLE DRN 3708

A table of codes and their explanations designating whether data submitted for screening is required for provisioning or other services.

CODE	EXPLANATION
A	Provisioning Screening.
B	Other than Provisioning.
C	NATO.
D	DLIS Internal Screening.
E	Reference Number Screening Other than A, B, C, D, F, or G.
F	Characteristics Screening Other than Provisioning.
G	Characteristics Screening for Provisioning.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 37.

## TYPE OF ITEM IDENTIFICATION CODE TABLE DRN 4820

A table of codes identifying the type of item identification.

CODE	TYPE	EXPLANATION
1	1	Full Descriptive Item Identification.
K	1A	Full Descriptive - Reference Item Identification.
L	1B	Descriptive - Reference - Descriptive Item Identification.
2	2	Reference Item Identification.
4	4	Partial Descriptive Item Identification (Type 1 concept).
M	4A	Partial Descriptive - Reference Item Identification (Type 1A concept).
N	4B	Partial Descriptive - Reference - Descriptive Item Identification (Type 1B concept).

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 2.

## TYPE OF SCREENING CODE DRN 9505

A table of codes to indicate the type of screening concept desired for searches by reference numbers or characteristics.

CODE	EXPLANATION
P	Input must consist of CAGEC/NCAGE reference number, RNCC and RNVC. Output will be an Actual Match, Probable Match, Possible Match, or Association Match.
S	Input must consist of CAGEC/NCAGE and reference number. Output will be Exact Matches, Partial Matches, or Association Matches. When an exact match is encountered, no Partial Matches will be output. When no Exact Matches are encountered, all Partial Matches will be output.
F	Input must consist of CAGEC/NCAGE and reference number. Output will be Exact Matches, Partial Matches, or Association Matches.

Actual Match: Input matches only one NSN. Output under DIC KMH.

Probable Match: Input matches more than one NSN. Output under DIC KMQ.

Possible Match: Input does not match an NSN under Actual or Probable Match condition, but does match by reference number and CAGEC/NSCM. Output under DIC KMG.

Exact Match: CAGECs/NCAGEs and reference numbers submitted under one Submitter Control Number matched to an NSN. There are no additional or fewer reference numbers than input. Output under DIC KME.

Partial Match: CAGECs/NCAGEs and reference numbers submitted under one Submitter Control Number matched one or more NSNs. There were more or fewer reference numbers than input. Output under DIC KMP.

Association Match: Input matches an NSN by an CAGEC (through a corporate complex association relationship code) rather than under submitted CAGEC. Output under DIC KMA.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 33.

## UNIT OF ISSUE CODE TABLE DRN 3050/8472

A table of unit of issue terms/designations authorized for assignment to items of supply.

DESIGNATION	TERM
AM	*Ampoule
AT	Assortment
AY	Assembly
BA	*Ball
BE	*Bale
BF	Board Foot
BG	*Bag
BK	*Book
BL	*Barrel
BD	*Bundle
BO	*Bolt
BR	*Bar
BT	*Bottle
BX	*Box
CA	*Cartridge
CB	*Carboy
CE	*Cone
CF	Cubic Foot
CK	*Cake
CL	*Coil
CM	Centimeter
CN	*Can
CO	*Container
CD	Cubic Yard
CY	*Cylinder
CZ	Cubic Meter
DR	*Drum
DZ	Dozen
EA	Each
FT	Foot
FV	Five
FY	Fifty
GL	Gallon

DESIGNATION	TERM
GP	Group
GR	Gross
HD	Hundred
HK	*Hank
IN	Inch
JR	*Jar
KT	Kit
LB	Pound
LG	*Length
LI	Liter
MC	Thousand Cubic Feet
ME	Meal
MR	Meter
MX	Thousand
OT	Outfit
OZ	Ounce
PD	*Pad
PG	*Package
PM	Plate
PR	Pair
PT	Pint
PZ	*Packet
QT	Quart
RA	Ration
RL	*Reel
RM	Ream
RO	*Roll
SD	*Skid
SE	Set
SF	Square Foot
SH	Sheet
SK	Skein
SL	*Spool

DESIGNATION	TERM
SO	Shot
SP	*Strip
SX	*Stick
SY	Square Yard
TD	Twenty-Four
TE	Ten
TF	Twenty-Five
TN	Ton
TO	Troy Ounce
TS	Thirty-Six
TU	*Tube
VI	*Vial
YD	Yard

\*These terms require a quantitative expression. Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 53.

## UNIT OF MEASUREMENT DESIGNATION TABLE DRN 0107

A table of the unit of measurement terms and designations authorized to be used in conjunction with unit of measure of related NSN and quantitative expression required as the result of the application of Phrase Codes K unit of issue contains (Qty) (U/M), Q (fabricate or assemble) and M (breakdown into) in Catalog Management Data Transactions.

DESIGNATION	TERM
BF	Board Foot
BQ	Briquet
CC	Cubic Centimeter
CD	Cubic Yard
CF	Cubic Foot
CG	Centigram
CI	Cubic Inch
CM	Centimeter
CU	Curie
CZ	Cubic Meter
KR	Carat
DC	Decagram
DE	Decimeter
DG	Decigram
DL	Deciliter
DM	Dram
DZ	Dozen
EA	Each
EX	Exposure
FD	Fold
FR	Frame
FT	Foot
GG	Great Gross
GI	Gill
GL	Gallon
GM	Gram
GN	Grain
GR	Gross
HD	Hundred
HF	Hundred Feet
HP	Hundred Pounds
HS	Hundred Square Feet

DESIGNATION	TERM
HW	Hundred Weight
HY	Hundred Yards
IN	Inch
KG	Kilogram
KM	Kilometer
LI	Liter
LF	Linear Foot
MG	Milligram
MI	Mile
ML	Milliliter
MM	Millimeter
MR	Meter
OZ	Ounce
PI	Pillow
PR	Pair
PT	Pint
PX	Pellet
DW	Pennyweight
LB	Pound
QT	Quart
RA	Ration
RD	Round
RM	Ream
SF	Square Foot
SH	Sheet
SI	Square Inch
SK	Skein
SM	Square Meter
SO	Shot
SQ	Square
SY	Square Yard
TN	Ton (2,000 LB)
TO	Troy Ounce
TT	Tablet



DESIGNATION	TERM
MX	Thousand
MC	Thousand Cubic FT
MF	Thousand Feet
RX	Thousand Rounds
US	U.S.P. Unit
YD	Yard

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 81.

## VALID ITEM STANDARDIZATION CODE COMBINATIONS FOR STANDARDIZATION RELATIONSHIP DRNs 2650 and 8525

A table of valid combinations of Item Standardization codes for the items included in standardization replacement relationships.

STANDARDIZATION CODE ITEM	REPLACED BY STANDARDIZATION CODE ITEM
2	1
3	1, B
E	B

NOTE 1: Relationships with Standardization Code 1 replacing a Standardization Code 2 are limited to Standardization Code 1 items with an AAC of W.

NOTE 2: Standardization Code B items must replace at least one Standardization Code E item, and may also replace additional Standardization Code 3 items.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 92.

**VALID RNCC/RNVC/DAC  
ACCEPTABLE COMBINATIONS  
DRNs 2910, 4780, AND 2640**

A table of the acceptable combinations of Reference Number Category Codes (RNCC), Reference Number Variation Codes (RNVC) and Document Availability Codes (DAC) for each type of Item Identification.

TYPE CODE	MUST HAVE ONE			MAY HAVE ADDITIONAL		
	RNCC	RNVC	DAC	RNCC	RNVC	DAC
1 & 4	*1	2	1.2,5,A-D	3	2	1-6,A-H,U
				5	1,2,9	1-6,9,A-H,U
				6	9	9
				8	1,2	1-6,U
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H,U
				D	9	1,2,5,A-D
	2	1,2	3,4,6,E-H	3	1,2	1-6,A-H,U
				***4	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H,U
				6	9	9
				8	1,2	1-6,U
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H,U
	3	1,2	1-6,A-H,U	2	1,2	3,4,6,E-H
				3	1,2	1-6,A-H,U
				***4	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H,U
				6	9	9
				**7	1,2	1,2,5,A-D
				8	1,2	1-6,U
				A	1,2	1,2,5,A-D
	4	1	3,4,6,E-H	2	1,2	3,4,6,E-H
				3	1,2	1-6,A-H,U
				***4	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H,U
				6	9	9
				8	1,2	1-6,U
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
1A & 4A	3	2	1-6,A-H,U	4	1	3,4,6,E-H
				5	1,2,9	1-6,9,A-H,U
				6	9	9
				**7	1,2	1,2,5,A-D
				8	1,2	1-6,U
				A	1,2	1,2,5,A-D
				B	1,2	3,4,6,E-H
				C	1	1-6,9,A-H,U
D	9	1,2,5,A-D				

TYPE CODE	MUST HAVE ONE			MAY HAVE ADDITIONAL		
	RNCC	RNVC	DAC	RNCC	RNVC	DAC
1B & 4B	*1	3	1,2,5,A-D	3(one only) 5 6 8 A B C D	3 3,9 9 1,2 1,2 1,2 1 9	1-6,A-H,U 1-6,9,A-H,U 9 1-6,U 1,2,5,A-D 3,4,6,E-H 1-6,9,A-H,U 1,2,5,A-D
	3	1	1-6,A-H,U	4(one only) 5 6 **7 8 A B C D	1 1,2,9 9 1,2 1,2 1,2 1 9	3,4,6,E-H 1-6,9,A-H,U 9 1,2,5,A-D 1-6,U 1,2,5,A-D 3,4,6,E-H 1-6,9,A-H,U 1,2,5,A-D
2	*1	2	1,2,5,A-D	3 5 6 8 A B C D	2 1,2,9 9 1,2 1,2 1,2 1 9	1-6,A-H,U 1-6,9,A-H,U 9 1-6,U 1,2,5,A-D 3,4,6,E-H 1-6,9,A-H,U 1,2,5,A-D2
	2	2	3,4,6,E-H	3 ***4 5 6 8 A B C D	2 1 1,2,9 9 1,2 1,2 1 9	1-6,A-H,U 3,4,6,E-H 1-6,9,A-H,U 9 1-6,U 1,2,5,A-D 3,4,6,E-H 1-6,9,A-H,U 1,2,5,A-D
2	3	2	1-6,A-H,U	2 3 ***4 5 6 **7 8 A B C D	2 2 1 1,2,9 9 1,2 1,2 1,2 1 9	3,4,6,E-H 1-6,A-H,U 3,4,6,E-H 1-6,9,A-H,U 9 1,2,5,A-D 1-6,U 1,2,5,A-D 3,4,6,E-H 1-6,9,A-H,U 1,2,5,A-D

\* Must always have one additional reference number coded RNCC 3.

\*\* Not applicable when additional references are coded RNCC 2 or 4.

\*\*\* Only one reference number coded RNCC 4 is permissible when an RNCC 2 is present.

Reference: DoD 4100.39-M, Volume 10, Chapter 3, Table 8.





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