

832 Price/Sales Catalog

Functional Group=SC

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Price/Sales Catalog Transaction Set (832) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to furnishing or requesting the price of goods or services in the form of a catalog.

Federal Note:

1. *This transaction provides visibility of cataloging data used for requisitioning, inventory management, storage and distribution functions supporting maintenance/Industrial activities (IAs).*
2. *DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: <http://www.dla.mil/j-6/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.*

DLMS Note:

1. *This transaction identifies the Supply, Storage, and Distribution Catalog Data Support Transaction. This transaction supports:

 - (a) *The BRAC 2005 Supply, Storage, and Distribution (SS&D /Inventory Management and Stock Positioning (IMSP) concept of operations (CONOPS) as implemented by DLA with Navy IAs. The resulting interface has applicability for Navy Ship Yards (NSY) and Fleet Readiness Centers (FRCs), DLA storage activities, and the DLA inventory control point (ICP).*
 - (b) *The BRAC 2005 Retail Storage and Distribution Interface (SDI) as implemented by DLA with the Marine Corps IAs. The resulting interface has applicability for Marine Corps Maintenance Centers (MCMC), DLA storage activities, and the DLA inventory control point (ICP).**
 2. *This transaction may be used to add, change, or delete, catalog data information in accordance with a trading partner agreement. Not all information exchange procedures are applicable to all interfacing parties.*
 3. *This transaction may be used to support catalog data information queries and associated responses.*
 4. *This transaction may be used to provide FLIS catalog data information where not other available and to provide National Stock Number (NSN) substitution information associated with supply status.*
 5. *The cataloging data exchange supports multiple methods of materiel identification including NSN, part number/Commercial and Government Entity (CAGE) Code combination, and local stock number (LSN). A LSN may be used to associate catalog data for:

 - (a) *Items assigned an NSN, but which will be issued in a unit of measure which is less than Federal Logistics Information Service (FLIS) unit of issue. For these, the transaction includes the derived stock number with a cross-reference to the NSN and applicable catalog data, plus any applicable Service unique content. Items may be stored and directed for issue using the LSN applicable to unit of use.*
 - (b) *Items identified by a part number/CAGE, but which are assigned a LSN for requisition processing and/or storage and distribution. For these, the transaction includes the LSN with a cross-reference to the part number/CAGE combination, as well as applicable catalog data and Service unique content. Items may be stored and issued under the LSN. Additionally, NSY and FRCs may requisition from DLA using the LSN. LSNs also identify non-NSN items assigned to an LSN by the Navy or Marine Corps prior to adoption of the BRAC SS&D IMSP CONOPS.*
 - (c) *Partially assembled items identified by LSN for storage and distribution. For these, the transaction includes a identification of the type of assembly and applicable catalog data. These are items where the end-item/sub-assembly NSN is not applicable, but the partial assembly makes identification by the individual component parts inappropriate.*
 - (d) *Items identified as hazardous material under Regional Hazardous inventory Control System (RHICS) if no NSN is assigned.**
 6. *Where indicated by inclusion of a party to receive copy, the Defense Automatic Addressing System (DAAS) will generate and forward a copy of this catalog data support transaction to the identified recipient.*
 7. *Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at <http://www.dla.mil/j-6/dlms>.*
 8. *This DLMS Supplement (DS) incorporates Proposed DLMS Change (PDC) and Approved DLMS Changes (ADCs) listed. PDCs and ADCs are available from the DLMSO website: <http://www.dla.mil/j-6/dlms/elibrary/Changes/processchanges.asp>*
- ADC 360, Procedures and Content Requirements for Catalog Data Support under Navy and Marine Corps BRAC

Heading:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------------------|-----------|---|------------|----------------|---------------|--------------|--------------|
| 0100 | ST | Transaction Set Header | M | 1 | | | Must use |
| 0200 | BCT | Beginning Segment for Price/Sales Catalog | M | 1 | | | Must use |
| * 0400 | CTP | Pricing Information | O | 100 | | | Not Used |
| * 0500 | REF | Reference Identification | O | >1 | | | Not Used |
| * 0550 | YNQ | Yes/No Question | O | 10 | | | Not Used |
| * 0600 | PER | Administrative Communications Contact | O | >1 | | | Not Used |
| * 0700 | DTM | Date/Time Reference | O | 10 | | | Not Used |
| * 0800 | CTB | Restrictions/Conditions | O | 25 | | | Not Used |
| * 0900 | CUR | Currency | O | 5 | | | Not Used |
| * 1100 | ITD | Terms of Sale/Deferred Terms of Sale | O | 2 | | | Not Used |
| * 1200 | LDT | Lead Time | O | >1 | | | Not Used |
| * 1300 | SAC | Service, Promotion, Allowance, or Charge Information | O | >1 | | | Not Used |
| * 1330 | TD1 | Carrier Details (Quantity and Weight) | O | >1 | | | Not Used |
| * 1340 | TD5 | Carrier Details (Routing Sequence/Transit Time) | O | >1 | | | Not Used |
| * 1350 | TD3 | Carrier Details (Equipment) | O | >1 | | | Not Used |
| * 1360 | TD4 | Carrier Details (Special Handling, or Hazardous Materials, or Both) | O | >1 | | | Not Used |
| * 1400 | FOB | F.O.B. Related Instructions | O | 1 | | | Not Used |
| * 1420 | PKG | Marking, Packaging, Loading | O | >1 | | | Not Used |
| * 1460 | TXI | Tax Information | O | >1 | | | Not Used |
| * 1470 | AAA | Request Validation | O | 1 | | | Not Used |
| * 1480 | MTX | Text | O | >1 | | | Not Used |
| * 1490 | PWK | Paperwork | O | 25 | | | Not Used |
| LOOP ID - N1 | | | | | ≥1 | | |
| 1500 | N1 | Name | O | 1 | | | Used |
| * 1600 | N2 | Additional Name Information | O | 2 | | | Not Used |
| * 1700 | N3 | Address Information | O | 2 | | | Not Used |
| * 1800 | N4 | Geographic Location | O | >1 | | | Not Used |
| * 1900 | REF | Reference Identification | O | 12 | | | Not Used |
| * 1950 | PKG | Marking, Packaging, Loading | O | >1 | | | Not Used |
| * 2000 | PER | Administrative Communications Contact | O | >1 | | | Not Used |
| * 2010 | DTM | Date/Time Reference | O | 10 | | | Not Used |
| * 2020 | MTX | Text | O | >1 | | | Not Used |
| * 2030 | SPI | Specification Identifier | O | 1 | | | Not Used |
| * LOOP ID - LM | | | | | ≥1 | | |
| * 2100 | LM | Code Source Information | O | 1 | | | Not Used |
| * 2200 | LQ | Industry Code | M | >1 | | | Not Used |
| * LOOP ID - N9 | | | | | ≥1 | | |
| * 2300 | N9 | Reference Identification | O | 1 | | | Not Used |
| * 2400 | DTM | Date/Time Reference | O | >1 | | | Not Used |
| * 2500 | MTX | Text | O | >1 | | | Not Used |
| * 2600 | PWK | Paperwork | O | >1 | | | Not Used |
| * 2700 | EFI | Electronic Format Identification | O | >1 | | | Not Used |
| * LOOP ID - G93 | | | | | ≥1 | | |
| * 2800 | G93 | Price Bracket Identification | O | 1 | | | Not Used |
| * 2900 | SAC | Service, Promotion, Allowance, or Charge Information | O | 1 | | | Not Used |
| * 3000 | N1 | Name | O | 1 | | | Not Used |

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|
| * 3100 | G26 | Pricing Conditions | O | 1 | | | Not Used |

Detail:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------------------|-----------|---|------------|----------------|---------------|--------------|--------------|
| LOOP ID - LIN | | | | | ≥1 | | |
| 0100 | LIN | Item Identification | O | 1 | | | Used |
| * 0120 | PO1 | Baseline Item Data | O | 1 | | | Not Used |
| * 0150 | G53 | Maintenance Type | O | 1 | | N2/0150 | Not Used |
| * 0250 | SI | Service Characteristic Identification | O | >1 | | | Not Used |
| * 0300 | DTM | Date/Time Reference | O | 10 | | | Not Used |
| 0400 | REF | Reference Identification | O | >1 | | | Used |
| * 0450 | YNQ | Yes/No Question | O | 10 | | | Not Used |
| * 0500 | PER | Administrative Communications Contact | O | >1 | | | Not Used |
| * 0550 | CRD | Content Reporting Detail | O | >1 | | | Not Used |
| * 0600 | CTB | Restrictions/Conditions | O | 25 | | | Not Used |
| 0700 | PID | Product/Item Description | O | 200 | | | Used |
| * 0800 | MEA | Measurements | O | 40 | | | Not Used |
| * 0900 | PKG | Marking, Packaging, Loading | O | 25 | | | Not Used |
| * 1000 | PO4 | Item Physical Details | O | 1 | | | Not Used |
| * 1070 | TD1 | Carrier Details (Quantity and Weight) | O | >1 | | | Not Used |
| * 1080 | TD5 | Carrier Details (Routing Sequence/Transit Time) | O | >1 | | | Not Used |
| * 1090 | TD3 | Carrier Details (Equipment) | O | >1 | | | Not Used |
| * 1100 | TD4 | Carrier Details (Special Handling, or Hazardous Materials, or Both) | O | >1 | | | Not Used |
| * 1300 | ITD | Terms of Sale/Deferred Terms of Sale | O | 2 | | | Not Used |
| 1400 | LDT | Lead Time | O | 1 | | | Used |
| * 1500 | SAC | Service, Promotion, Allowance, or Charge Information | O | >1 | | | Not Used |
| * 1600 | FOB | F.O.B. Related Instructions | O | 1 | | | Not Used |
| * 1640 | AAA | Request Validation | O | 1 | | | Not Used |
| * 1650 | TC2 | Commodity | O | 2 | | | Not Used |
| * 1660 | TXI | Tax Information | O | >1 | | | Not Used |
| * 1670 | MTX | Text | O | >1 | | | Not Used |
| * 1680 | G55 | Item Characteristics - Consumer Unit | O | 1 | | | Not Used |
| * 1690 | G54 | Module Description | O | 1 | | | Not Used |
| LOOP ID - CTP | | | | | 100 | | |
| 1700 | CTP | Pricing Information | O | 1 | | | Used |
| * 1800 | DTM | Date/Time Reference | O | 10 | | | Not Used |
| * 1820 | G36 | Price List Reference | O | 1 | | | Not Used |
| * 1900 | LDT | Lead Time | O | 1 | | | Not Used |
| * 2000 | CUR | Currency | O | 5 | | | Not Used |
| * 2100 | PO4 | Item Physical Details | O | 1 | | | Not Used |
| * 2200 | CTB | Restrictions/Conditions | O | 5 | | | Not Used |
| * 2250 | REF | Reference Identification | O | >1 | | | Not Used |
| * 2270 | G43 | Promotion/Price List Area | O | 9999 | | | Not Used |
| * 2280 | SAC | Service, Promotion, Allowance, or Charge Information | O | >1 | | | Not Used |
| * 2290 | G26 | Pricing Conditions | O | 99 | | | Not Used |
| * LOOP ID - G40 | | | | | ≥1 | | |

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------------------|-----------|---|------------|----------------|---------------|--------------|--------------|
| * 2291 | G40 | Bracket Price | O | 1 | | | Not Used |
| * 2292 | SAC | Service, Promotion, Allowance, or Charge Information | O | 1 | | | Not Used |
| * LOOP ID - LS | | | | | 1 | | |
| * 2293 | LS | Loop Header | O | 1 | | | Not Used |
| * LOOP ID - LM | | | | | ≥1 | | |
| * 2294 | LM | Code Source Information | O | 1 | | | Not Used |
| * 2295 | LQ | Industry Code | M | >1 | | | Not Used |
| * 2296 | LE | Loop Trailer | M | 1 | | | Not Used |
| LOOP ID - N1 | | | | | ≥1 | | |
| 2300 | N1 | Name | O | 1 | | | Used |
| * 2400 | N2 | Additional Name Information | O | 2 | | | Not Used |
| * 2500 | N3 | Address Information | O | 2 | | | Not Used |
| * 2600 | N4 | Geographic Location | O | 1 | | | Not Used |
| * 2700 | REF | Reference Identification | O | 12 | | | Not Used |
| * 2790 | PER | Administrative Communications Contact | O | >1 | | | Not Used |
| * 2800 | DTM | Date/Time Reference | O | 10 | | | Not Used |
| * 2810 | MTX | Text | O | >1 | | | Not Used |
| * 2820 | PKG | Marking, Packaging, Loading | O | >1 | | | Not Used |
| * 2821 | PAL | Pallet Information | O | >1 | | | Not Used |
| * 2825 | SPI | Specification Identifier | O | 1 | | | Not Used |
| * LOOP ID - G39 | | | | | ≥1 | | |
| * 2830 | G39 | Item Characteristics - Vendor's Selling Unit | O | 1 | | | Not Used |
| * 2840 | CTP | Pricing Information | O | 1 | | | Not Used |
| * LOOP ID - PKL | | | | | 20 | | |
| * 2850 | PKL | Multi-Pack Configuration | O | 1 | | | Not Used |
| * 2900 | CTP | Pricing Information | O | 1 | | | Not Used |
| * 2950 | PKG | Marking, Packaging, Loading | O | 2 | | | Not Used |
| * 2960 | G53 | Maintenance Type | O | 1 | | | Not Used |
| * 2970 | DTM | Date/Time Reference | O | >1 | | | Not Used |
| * LOOP ID - LFG | | | | | 1 | | |
| * 3000 | LFG | Hazardous Information, Finished Goods | O | 1 | | | Not Used |
| * LOOP ID - CRC | | | | | ≥1 | | |
| * 3100 | CRC | Conditions Indicator | O | 1 | | | Not Used |
| * 3200 | QTY | Quantity | O | 1 | | | Not Used |
| LOOP ID - LM | | | | | ≥1 | | |
| 3300 | LM | Code Source Information | O | 1 | | | Used |
| LOOP ID - LQ | | | | | ≥1 | | |
| 3400 | LQ | Industry Code | M | 1 | | | Must use |
| * 3410 | REF | Reference Identification | O | >1 | | | Not Used |
| * 3420 | EFI | Electronic Format Identification | O | 1 | | | Not Used |
| * 3430 | DTM | Date/Time Reference | O | >1 | | | Not Used |
| * LOOP ID - PID | | | | | ≥1 | | |
| * 3440 | PID | Product/Item Description | O | 1 | | | Not Used |
| * 3450 | MEA | Measurements | O | >1 | | | Not Used |
| * 3460 | MTX | Text | O | 1 | | | Not Used |
| LOOP ID - SLN | | | | | ≥1 | | |
| 3500 | SLN | Subline Item Detail | O | 1 | | | Used |

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|-----------------------|-----------|--|------------|----------------|---------------|--------------|--------------|
| * 3600 | SI | Service Characteristic Identification | O | >1 | | | Not Used |
| * 3700 | PID | Product/Item Description | O | >1 | | | Not Used |
| * 3800 | DTM | Date/Time Reference | O | >1 | | | Not Used |
| * 3900 | CTP | Pricing Information | O | >1 | | | Not Used |
| * 4000 | PAM | Period Amount | O | >1 | | | Not Used |
| * 4100 | PO4 | Item Physical Details | O | >1 | | | Not Used |
| * 4200 | PKG | Marking, Packaging, Loading | O | >1 | | | Not Used |
| 4300 | QTY | Quantity | O | >1 | | | Used |
| * 4400 | MEA | Measurements | O | >1 | | | Not Used |
| * 4500 | SAC | Service, Promotion, Allowance, or Charge Information | O | >1 | | | Not Used |
| * 4600 | MTX | Text | O | >1 | | | Not Used |
| * LOOP ID - LM | | | | | ≥1 | | |
| * 4700 | LM | Code Source Information | O | 1 | | | Not Used |
| * 4800 | LQ | Industry Code | M | >1 | | | Not Used |
| * LOOP ID - N1 | | | | | ≥1 | | |
| * 4810 | N1 | Name | O | 1 | | | Not Used |
| * 4820 | N2 | Additional Name Information | O | 2 | | | Not Used |
| * 4830 | N3 | Address Information | O | 2 | | | Not Used |
| * 4840 | N4 | Geographic Location | O | >1 | | | Not Used |
| * 4850 | REF | Reference Identification | O | 12 | | | Not Used |
| * 4860 | PER | Administrative Communications Contact | O | >1 | | | Not Used |
| * 4870 | DTM | Date/Time Reference | O | 10 | | | Not Used |
| * LOOP ID - N9 | | | | | ≥1 | | |
| * 4900 | N9 | Reference Identification | O | 1 | | | Not Used |
| * 5000 | DTM | Date/Time Reference | O | >1 | | | Not Used |
| * 5100 | MTX | Text | O | >1 | | | Not Used |
| * 5200 | PWK | Paperwork | O | >1 | | | Not Used |
| * 5300 | EFI | Electronic Format Identification | O | >1 | | | Not Used |

Summary:

| <u>Pos</u> | <u>Id</u> | <u>Segment Name</u> | <u>Req</u> | <u>Max Use</u> | <u>Repeat</u> | <u>Notes</u> | <u>Usage</u> |
|------------|-----------|-------------------------|------------|----------------|---------------|--------------|--------------|
| * 0100 | CTT | Transaction Totals | O | 1 | | N3/0100 | Not Used |
| 0200 | SE | Transaction Set Trailer | M | 1 | | | Must use |

Notes:

2/0150 If BCT10 is used and G5301 is used, then the G5301 takes precedence.

3/0100 Number of line items (CTT01) is the accumulation of the number of LIN segments. Hash total (CTT02) is not used in this transaction.

ST Transaction Set Header

| | |
|----------------------------|--------------------|
| Pos: 0100 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 3 |

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|------------|
| ST01 | 143 | Transaction Set Identifier Code | M | ID | 3/3 | Must use | 1 |
| | | Description: Code uniquely identifying a Transaction Set | | | | | |
| | | Code Name 832 Price/Sales Catalog | | | | | |
| ST02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use | 1 |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | | |
| | | DLMS Note: <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i> | | | | | |
| ST03 | 1705 | Implementation Convention Reference | O | AN | 1/35 | Used | 1 |
| | | Description: Reference assigned to identify Implementation Convention | | | | | |
| | | DLMS Note: <i>Use to indicate this transmission uses the 832N Federal IC and the 832N DLMS Supplement. Enter the DLMS Supplement: 004030F832N0NA00.</i> | | | | | |

BCT Beginning Segment for Price/Sales Catalog

| | |
|---------------------|-------------|
| Pos: 0200 | Max: 1 |
| Heading - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

Purpose: To indicate the beginning of the Price/Sales Catalog Transaction Set and specify catalog purpose and number information

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|----------------------|------------|-------------|----------------|--------------|------------|
| BCT01 | 683 | Catalog Purpose Code | M | ID | 2/2 | Must use | 1 |

Description: Code indicating purpose of catalog

Code Name

RC Resale Catalog

DLMS Note:

Use to identify catalog data support communicated between DLA and maintenance/Industrial activities (IAs) authorized by DLA IA support agreement supporting Supply, Storage, and Distribution (SS&D). Catalog data support transactions identified by BCT01=RC are referred to in this document as 'SS&D Catalog Data Support'.

| | | | | | | | |
|-------|-----|------------------------------|---|----|-----|------|---|
| BCT10 | 353 | Transaction Set Purpose Code | O | ID | 2/2 | Used | 1 |
|-------|-----|------------------------------|---|----|-----|------|---|

Description: Code identifying purpose of transaction set

Code Name

00 Original

DLMS Note:

Must use to satisfy syntax requirements. Refer to the LIN segment for the purpose code (add, change, delete).

N1 Name

| | |
|---------------------------|--------------------|
| Pos: 1500 | Max: 1 |
| Heading - Optional | |
| Loop: N1 | Elements: 4 |

User Option (Usage): Used**Purpose:** To identify a party by type of organization, name, and code**Syntax Rules:**

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use | 1 |
| | | Description: Code identifying an organizational entity, a physical location, property or an individual | | | | | |
| | | Code Name | | | | | |
| | 40 | Receiver | | | | | |
| | | DLMS Note: <i>Identifies the receiver of this transaction.</i> | | | | | |
| | 41 | Submitter | | | | | |
| | | DLMS Note: <i>Identifies the preparer of this transaction.</i> | | | | | |
| | PK | Party to Receive Copy | | | | | |
| | | DLMS Note: <i>Identifies an additional organization to receive a copy of this transaction.</i> | | | | | |
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Used | 1 |
| | | Description: Code designating the system/method of code structure used for Identification Code (67) | | | | | |
| | | Code Name | | | | | |
| | 10 | Department of Defense Activity Address Code (DODAAC) | | | | | |
| N104 | 67 | Identification Code | X | AN | 2/80 | Used | 1 |
| | | Description: Code identifying a party or other code | | | | | |
| N106 | 98 | Entity Identifier Code | O | ID | 2/3 | Used | 1 |
| | | Description: Code identifying an organizational entity, a physical location, property or an individual | | | | | |
| | | Code Name | | | | | |
| | FR | Message From | | | | | |
| | | Federal Note: <i>Must use with the appropriate 1/N101/1500 code to indicate that the organization cited in N104 is originating the transaction set.</i> | | | | | |
| | TO | Message To | | | | | |
| | | Federal Note: | | | | | |

Code Name

Must use with the appropriate 1/N101/1500 code to indicate the organization cited in N104 is receiving the transaction.

LIN Item Identification

| | |
|--------------------------|---------------------|
| Pos: 0100 | Max: 1 |
| Detail - Optional | |
| Loop: LIN | Elements: 19 |

User Option (Usage): Used

Purpose: To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

DLMS Note:

1. Use a separate LIN loop for each cataloged item. Each LIN loop must identify the purpose of the transaction.
2. This segment provides the materiel identification to be used in storage and distribution functions, as well as requisitioning where applicable, or for query functionality where available. Variations in procedures are due to differing implementations by Military Service interface with DLA applications.
3. In addition to the material identification, this segment is used to communicate FLIS catalog information and other pertinent information.
4. Product/Service Qualifier Pairs identified below may be skipped where not applicable.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|-------------------------|------------|-------------|----------------|--------------|------------|
| LIN01 | 350 | Assigned Identification | O | AN | 1/20 | Used | 1 |

Description: Alphanumeric characters assigned for differentiation within a transaction set

DLMS Note: Must use to identify the purpose of the transaction. Cite the applicable Catalog Purpose Code:

- AA: New Catalog Record Added.
- CC: Catalog Record Changed.
- DD: Catalog Record Deleted.
- QU: Site Query for Catalog Record
- MN: Multiple NSNs for Part Number/CAGE
- NN: No record exists for NSN query
- NL : No record exists for LSN query

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|------------|
| | | <p>NP: No NSN or LSN Found for Part Number/CAGE RN: NSN Replaced RS: Use NSN When Exhausted SN: NSN Substituted NS: NSN Superseded DN: NSN Discontinued; no Replacement</p> | | | | | |
| LIN02 | 235 | Product/Service ID Qualifier | M | ID | 2/2 | Must use | 1 |
| | | <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>DLMS Note: 1. Must use to provide materiel identification.</p> <p>2. For query responses, this will be the materiel identification used to initiate the query.</p> <p>3. For communication of a replacement or substitute NSN, this will be the original/requisitioned NSN.</p> <p>4. For establishment of a new unit of use LSN, identify the LSN and provide the assigned NSN (or previously assigned LSN) for cross reference in a subsequent reference segment (2/REF/0400).</p> <p>5. For establishment of a new LSN applicable to a part number, identify the LSN and provide the part number and CAGE in a subsequent reference segment (2/REF/0400).</p> <p>6. For establishment of a new LSN applicable to an assembly number, provide the LSN and provide identification/description of the assembly in LIN04).</p> <p>Code Name</p> <p>FS National Stock Number DLMS Note: Use to identify the NSN.</p> <p>MG Manufacturer's Part Number DLMS Note: Use in part number query/response to identify the part number being researched.</p> <p>SW Stock Number DLMS Note: Use to identify the Local Stock Number.</p> | | | | | |
| LIN03 | 234 | Product/Service ID | M | AN | 1/48 | Must use | 1 |
| | | <p>Description: Identifying number for a product or service</p> | | | | | |
| LIN04 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
| | | <p>Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)</p> <p>Code Name</p> <p>AB Assembly DLMS Note:</p> | | | | | |

Code Name

Identifies the type of assembly as a cross-reference for the assigned LSN. Applicable to MCMC LSNs assigned for assembly identification.

C = Control Kit

P = Process Kit

O = Other

ZB Commercial and Government Entity (CAGE) Code

DLMS Note:

Must use with part number to identify the applicable manufacturer's CAGE.

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN05 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN06 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

KM Shelf-Life Code

DLMS Note:

(FLIS DRN 2943)

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN07 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN08 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

CN Commodity Name

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN09 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN10 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

KN Shelf-Life Action Code

DLMS Note:

Identifies the two digit code specifying the type of inspection test or restorative action to be taken when an item has reached its storage shelf life and of any extension of the shelf life time period after the test or restorative has been completed. (FLIS DRN 1485)

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN11 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN12 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

KJ Material Control Code

DLMS Note:

Used to identify the Material Control Code (MCC) for special inventory reporting. Segregates inventory into manageable groups (i.e. fast, medium, or slow) or to relate to field activities special reporting or control requirements. (FLIS data applicable to DLRs, FLIS DRN 2611)

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN13 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN14 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

KK Special Material Identification Code

DLMS Note:

Used to categorize material on the basis of requirements for source or quality control, technical data or configuration control, procurement, stocking and issue control. (FLIS DRN 2834)

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN15 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN16 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

KI Cognizance Symbol

DLMS Note:

Used to identify the material cognizance system (COG) of the item. (FLIS DRN 2608)

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN17 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

| | | | | | | | |
|-------|-----|-------------------------------------|---|----|-----|------|---|
| LIN18 | 235 | Product/Service ID Qualifier | X | ID | 2/2 | Used | 1 |
|-------|-----|-------------------------------------|---|----|-----|------|---|

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code Name

KD Replacement National Stock Number

DLMS Note:

- 1. Use with the Catalog Purpose Code RN to identify the replacement NSN when stock for requested NSN has been exhausted. The original NSN must be identified in 2/LIN02-03.*
- 2. Use with the Catalog Purpose Code NS to identify the replacement NSN when original NSN has been superseded. The original NSN must be identified in 2/LIN02-03.*
- 3. Use with the Catalog Purpose Code RS to identify the NSN to be used when original NSN has been exhausted. The original NSN must be identified in 2/LIN02-03.*

| | | | | | | | |
|-------|-----|---------------------------|---|----|------|------|---|
| LIN19 | 234 | Product/Service ID | X | AN | 1/48 | Used | 1 |
|-------|-----|---------------------------|---|----|------|------|---|

Description: Identifying number for a product or service

REF Reference Identification

| | |
|-------------------|-------------|
| Pos: 0400 | Max: >1 |
| Detail - Optional | |
| Loop: LIN | Elements: 4 |

User Option (Usage): Used

Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

1. This segment identifies cross-reference materiel identification.
2. This segment identifies unique data applicable to the cataloged item.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|------------|
| REF01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use | 1 |

Description: Code qualifying the Reference Identification

Code Name

18 Plan Number

DLMS Note:

Identifies the Collaboration Planner Code. This code identifies the industrial site collaboration planner that is responsible for the item by the individual's role code.

6M Application Number

DLMS Note:

Identifies Local Application Code which indicates how the materiel is processed in shop stores. Recognized by the program to inhibit automatic replenishment.

AS Acceptable Source Supplier ID

DLMS Note:

Identifies the source of materiel as S for Supply, P for Local Purchase, and M for Local Manufacturing.

DG Drawing Number

LW Location Within Equipment

DLMS Note:

Identifies the Navy Commodity Code. This is a FRC unique requirement.

MF Manufacturers Part Number

DLMS Note:

Use to identify the part number when the primary identification is an LSN. Identify the CAGE in REF-04.

NS National Stock Number

DLMS Note:

1. Use to identify the cross-reference NSN when the primary identification is a part number/CAGE or LSN.

2. Use multiple iterations in response to a part-number query where multiple matching NSNs are identified.

NZ Critical Application

DLMS Note:

Identifies Critical Safety Item - Yes/No Flag. Cite Y or N.

QI Quality Inspection Area Identifier

DLMS Note:

Identifies Inspection Required At Destination - Yes/No Flag. Cite Y or N. This code is site specific.

Code Name

QZ Reference Drawing Number

DLMS Note:

Identifies the Detailed Drawing Piece Number. Indicates the specific item within the drawing being referenced.

S6 Stock Number

DLMS Note:

1. Use to identify the Local Stock Number (LSN) in response to a part number query where a matching LSN is identified.
2. May be used to identify the previously assigned LSN when a unit of use LSN is being established for the previously assigned LSN applicable to non-NSN materiel.

XA Substitute National Stock Number

DLMS Note:

Use with the Catalog Purpose Code SN. The original NSN must be identified in 2/LIN/0100.

YD Buyer Identification

DLMS Note:

Identifies the Collaboration Buyer Code. This code identifies the industrial site collaboration buyer that is responsible for the item by the individual's role code.

ACK Drawing Revision Number

DLMS Note:

1. Use with the Drawing Number (qualifier DG) to identify the Drawing Revision Number.
2. Use to identify a specific revision number to a specific drawing when the requirement is for a lesser revision than is currently identified to the NSN.

| | | | | | | | |
|----------|------|---|---|------|------|----------|---|
| REF02 | 127 | Reference Identification | X | AN | 1/50 | Used | 1 |
| | | Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier | | | | | |
| REF03 | 352 | Description | X | AN | 1/80 | Used | 1 |
| | | Description: A free-form description to clarify the related data elements and their content | | | | | |
| REF04 | C040 | Reference Identifier | O | Comp | | Used | 1 |
| | | Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier | | | | | |
| | | Syntax: | | | | | |
| | | 1. P0304 - If either C04003 or C04004 is present, then the other is required. | | | | | |
| | | 2. P0506 - If either C04005 or C04006 is present, then the other is required. | | | | | |
| REF04-01 | 128 | Reference Identification Qualifier | M | ID | 2/3 | Must use | 1 |
| | | Description: Code qualifying the Reference Identification | | | | | |
| | | Code Name | | | | | |
| W7 | | Commercial and Government Entity (CAGE) Code | | | | | |
| | | DLMS Note: | | | | | |
| | | 1. Use with part number to identify the manufacturer's CAGE. | | | | | |
| | | 2. Where authorized, use the 2/N101-02/2300 to provide the manufacturer/supply name if the manufacturer's CAGE is not known or not assigned. | | | | | |
| REF04-02 | 127 | Reference Identification | M | AN | 1/50 | Must use | 1 |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|------------|
|------------|-----------|---------------------|------------|-------------|----------------|--------------|------------|

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

PID Product/Item Description

| | |
|--------------------------|--------------------|
| Pos: 0700 | Max: 200 |
| Detail - Optional | |
| Loop: LIN | Elements: 2 |

User Option (Usage): Used

Purpose: To describe a product or process in coded or free-form format

Syntax Rules:

1. C0403 - If PID04 is present, then PID03 is required.
2. R0405 - At least one of PID04 or PID05 is required.
3. C0703 - If PID07 is present, then PID03 is required.
4. C0804 - If PID08 is present, then PID04 is required.
5. C0905 - If PID09 is present, then PID05 is required.

Semantics:

1. Use PID03 to indicate the organization that publishes the code list being referred to.
2. PID04 should be used for industry-specific product description codes.
3. PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
4. PID09 is used to identify the language being used in PID05.

Comments:

1. If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
2. Use PID06 when necessary to refer to the product surface or layer being described in the segment.
3. PID07 specifies the individual code list of the agency specified in PID03.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| PID01 | 349 | Item Description Type | M | ID | 1/1 | Must use | 1 |
| | | Description: Code indicating the format of a description | | | | | |
| | | Code | | Name | | | |
| | | F | | Free-form | | | |
| | | DLMS Note: | | | | | |
| | | <i>Use for clear-text description of the item. Length restricted to 800 characters (10 lines up to 80 characters each)</i> | | | | | |
| PID05 | 352 | Description | X | AN | 1/80 | Used | 1 |
| | | Description: A free-form description to clarify the related data elements and their content | | | | | |

LDT Lead Time

| | |
|--------------------------|--------------------|
| Pos: 1400 | Max: 1 |
| Detail - Optional | |
| Loop: LIN | Elements: 3 |

User Option (Usage): Used

Purpose: To specify lead time for availability of products and services

Semantics:

1. LDT04 is the effective date of lead time information.

Comments:

1. LDT02 is the quantity of unit of time periods.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|---|-----------|--|------------|-------------|----------------|--------------|------------|
| LDT01 | 345 | Lead Time Code | M | ID | 2/2 | Must use | 1 |
| Description: Code indicating the time range | | | | | | | |
| Code Name | | | | | | | |
| AI From Date of a Specified Event to Delivery | | | | | | | |
| DLMS Note: | | | | | | | |
| <i>Identifies IA Lead Time (distribution or manufacturing) for providing an item to the industrial site, expressed in number of days. (Length is 4 positions)</i> | | | | | | | |
| LDT02 | 380 | Quantity | M | R | 1/15 | Must use | 1 |
| Description: Numeric value of quantity | | | | | | | |
| LDT03 | 344 | Unit of Time Period or Interval | M | ID | 2/2 | Must use | 1 |
| Description: Code indicating the time period or interval | | | | | | | |
| Code Name | | | | | | | |
| DA Calendar Days | | | | | | | |
| DLMS Note: | | | | | | | |
| <i>Must use to satisfy syntax requirements.</i> | | | | | | | |

CTP Pricing Information

| | |
|--------------------------|--------------------|
| Pos: 1700 | Max: 1 |
| Detail - Optional | |
| Loop: CTP | Elements: 7 |

User Option (Usage): Used

Purpose: To specify pricing information

Syntax Rules:

1. P0405 - If either CTP04 or CTP05 is present, then the other is required.
2. C0607 - If CTP06 is present, then CTP07 is required.
3. C0902 - If CTP09 is present, then CTP02 is required.
4. C1002 - If CTP10 is present, then CTP02 is required.
5. C1103 - If CTP11 is present, then CTP03 is required.

Semantics:

1. CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
2. CTP08 is the rebate amount.

Comments:

1. See Figures Appendix for an example detailing the use of CTP03 and CTP04.
2. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

DLMS Note:

1. All prices values are expressed in dollars and cents, defined as R9.2. That is, the decimal point is passed within the transaction; leading and trailing zeros are not transmitted.
2. Use a second iteration of the CTP loop when needed to identify a net price.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|--|------------|----------------|----------------|--------------|------------|
| CTP02 | 236 | Price Identifier Code | X | ID | 3/3 | Used | 1 |
| | | Description: Code identifying pricing specification | | | | | |
| | | Code | | Name | | | |
| | | NET | | Net Item Price | | | |
| | | DLMS Note: | | | | | |
| | | <i>Net Price for a repairable item that is unserviceable unit which has or will be turned in on an exchange basis. Also referred to as exchange price for depot level repairables. (FLIS DRN 5235)</i> | | | | | |
| | | STA | | Standard Price | | | |
| | | DLMS Note: | | | | | |
| | | 1. This is the FLIS standard price for cataloged NSNs. | | | | | |
| | | 2. This is the price associated with LSNs where unit of use is not applicable. | | | | | |
| | | 3. Where unit of use is applicable, identify the standard price here and provide the unit of use price at CTP08. | | | | | |
| CTP03 | 212 | Unit Price | X | R | 1/17 | Used | 1 |
| | | Description: Price per unit of product, service, commodity, etc. | | | | | |
| CTP04 | 380 | Quantity | X | R | 1/15 | Used | 1 |
| | | Description: Numeric value of quantity | | | | | |
| | | DLMS Note: Must cite "1" to satisfy syntax requirements. This value is not meaningful to the sending/receiving application. | | | | | |
| CTP05 | C001 | Composite Unit of Measure | X | Comp | | Used | 1 |

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|--|------------|-------------|----------------|--------------|------------|
| | | Description: To identify a composite unit of measure(See Figures Appendix for examples of use) | | | | | |
| CTP05-01 | 355 | Unit or Basis for Measurement Code | M | ID | 2/2 | Must use | 1 |
| | | Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | | | |
| | | DLMS Note: <i>Must use to identify the standard Unit of Issue.</i> | | | | | |
| | | All valid standard codes are used. | | | | | |
| CTP05-04 | 355 | Unit or Basis for Measurement Code | O | ID | 2/2 | Used | 1 |
| | | Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken | | | | | |
| | | DLMS Note: <i>1. Use to identify the Unit of Use.</i> | | | | | |
| | | <i>2. Applicable to cataloged items authorized for issue at the unit of use. (May also be referred to as the Sales Unit).</i> | | | | | |
| | | All valid standard codes are used. | | | | | |
| CTP06 | 648 | Price Multiplier Qualifier | O | ID | 3/3 | Used | 1 |
| | | Description: Code indicating the type of price multiplier | | | | | |
| | | Code Name | | | | | |
| | | SEL Selling Multiplier | | | | | |
| | | DLMS Note: <i>Must use to satisfy syntax when providing unit of use information.</i> | | | | | |
| CTP07 | 649 | Multiplier | X | R | 1/10 | Used | 1 |
| | | Description: Value to be used as a multiplier to obtain a new value | | | | | |
| | | DLMS Note: <i>1. Use to identify the Unit of Use Conversion Factor.</i> | | | | | |
| | | <i>2. Applicable to cataloged items authorized for issue at the unit of use for calculation of the lowest authorized unit of sale. Value is expressed as R5.4. (The decimal point is passed within the transaction; leading and trailing zeros are not transmitted.)</i> | | | | | |
| CTP08 | 782 | Monetary Amount | O | R | 1/18 | Used | 1 |
| | | Description: Monetary amount | | | | | |
| | | DLMS Note: <i>1. Use to identify the Unit of Use Price.</i> | | | | | |
| | | <i>2. Applicable to cataloged items authorized for issue at the unit of use.</i> | | | | | |

N1 Name

| | |
|--------------------------|--------------------|
| Pos: 2300 | Max: 1 |
| Detail - Optional | |
| Loop: N1 | Elements: 4 |

User Option (Usage): Used**Purpose:** To identify a party by type of organization, name, and code**Syntax Rules:**

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|--|---|-------------|----------------|--------------|------------|
| N101 | 98 | Entity Identifier Code | M | ID | 2/3 | Must use | 1 |
| | | Description: Code identifying an organizational entity, a physical location, property or an individual | | | | | |
| | | Code Name | | | | | |
| | | SU | Supplier/Manufacturer | | | | |
| | | DLMS Note: | | | | | |
| | | <i>Identifies the manufacturer/supplier of part-numbered items assigned to an LSN where the manufacturer's CAGE is not know or not assigned. Use N102 for the text name allowing up to 25 positions.</i> | | | | | |
| | | SUS | Supply Source | | | | |
| | | DLMS Note: | | | | | |
| | | <i>Identifies the DoD Source of Supply (SoS) (FLIS DRN 3690)</i> | | | | | |
| N102 | 93 | Name | X | AN | 1/60 | Used | 1 |
| | | Description: Free-form name | | | | | |
| N103 | 66 | Identification Code Qualifier | X | ID | 1/2 | Used | 1 |
| | | Description: Code designating the system/method of code structure used for Identification Code (67) | | | | | |
| | | Code Name | | | | | |
| | | M4 | Department of Defense Routing Identifier Code (RIC) | | | | |
| N104 | 67 | Identification Code | X | AN | 2/80 | Used | 1 |
| | | Description: Code identifying a party or other code | | | | | |

LM Code Source Information

| | |
|-------------------|-------------|
| Pos: 3300 | Max: 1 |
| Detail - Optional | |
| Loop: LM | Elements: 1 |

User Option (Usage): Used

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|-----------------------|------------|-------------|----------------|--------------|------------|
| LM01 | 559 | Agency Qualifier Code | M | ID | 2/2 | Must use | 1 |

Description: Code identifying the agency assigning the code values

Code Name

DF Department of Defense (DoD)

LQ Industry Code

| | |
|---------------------------|--------------------|
| Pos: 3400 | Max: 1 |
| Detail - Mandatory | |
| Loop: LQ | Elements: 2 |

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---------------------------------|------------|-------------|----------------|--------------|------------|
| LQ01 | 1270 | Code List Qualifier Code | O | ID | 1/3 | Used | 1 |

Description: Code identifying a specific industry code list

Code Name

90 Precious Metals Indicator Code

DLMS Note:

(FLIS DRN 0802)

91 Automated Data Processing Equipment Identification Code

DLMS Note:

Used to indicate if an item contains automated data processing equipment. (FLIS DRN 0810)

AD Acquisition Advice Code

DLMS Note:

(FLIS DRN 2507)

AH Acquisition Method Suffix Code

DLMS Note:

(FLIS DRN 2867)

AI Acquisition Method Code

DLMS Note:

(FLIS DRN 2871)

EQ Controlled Inventory Item Code

DLMS Note:

(FLIS DRN 2863)

FD Demilitarization Code

DLMS Note:

(FLIS DRN 0167)

JF Packing Requirement Level A Code

DLMS Note:

Identifies Packaging Requirement Code Level A (FLIS DRN 5170)

JG Packing Requirement Level B Code

DLMS Note:

Identifies Packaging Requirement Code Level B (FLIS DRN 5171)

JH Packing Requirement Level C Code

DLMS Note:

Identifies Packaging Requirement Code Minimal. (FLIS DRN 5172)

NS Hazardous Material Code

DLMS Note:

Identifies the Hazardous Material Indicator Code (HMIC) (FLIS DRN 0865)

SMC Special Materials Content Code

DLMS Note:

1. Implementation Note: This is an X12 Migration Code approved for use in Version 4060. Implementers must manual update 4030 software to recognize this code.

Code Name

2. This code applies to Navy Managed items only and is referred to as the HAZMAT Indicator within the Navy system (MAT). FLIS DRN 0121.

| | | | | | | | |
|------|------|----------------------|---|----|------|------|---|
| LQ02 | 1271 | Industry Code | X | AN | 1/30 | Used | 1 |
|------|------|----------------------|---|----|------|------|---|

Description: Code indicating a code from a specific industry code list

SLN Subline Item Detail

| | |
|--------------------------|--------------------|
| Pos: 3500 | Max: 1 |
| Detail - Optional | |
| Loop: SLN | Elements: 2 |

User Option (Usage): Used

Purpose: To specify product subline detail item data

Syntax Rules:

1. P0405 - If either SLN04 or SLN05 is present, then the other is required.
2. C0706 - If SLN07 is present, then SLN06 is required.
3. C0806 - If SLN08 is present, then SLN06 is required.
4. P0910 - If either SLN09 or SLN10 is present, then the other is required.
5. P1112 - If either SLN11 or SLN12 is present, then the other is required.
6. P1314 - If either SLN13 or SLN14 is present, then the other is required.
7. P1516 - If either SLN15 or SLN16 is present, then the other is required.
8. P1718 - If either SLN17 or SLN18 is present, then the other is required.
9. P1920 - If either SLN19 or SLN20 is present, then the other is required.
10. P2122 - If either SLN21 or SLN22 is present, then the other is required.
11. P2324 - If either SLN23 or SLN24 is present, then the other is required.
12. P2526 - If either SLN25 or SLN26 is present, then the other is required.
13. P2728 - If either SLN27 or SLN28 is present, then the other is required.

Semantics:

1. SLN01 is the identifying number for the subline item.
2. SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
3. SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
4. SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Comments:

1. See the Data Element Dictionary for a complete list of IDs.
2. SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
3. SLN09 through SLN28 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

DLMS Note:

Use to open the SLN Loop to allow for subsequent identification of the Safety Level.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> | | |
|--|-----------|--------------------------------|------------|-------------|----------------|--------------|------------|---|----------|
| SLN01 | 350 | Assigned Identification | M | AN | 1/20 | Must use | 1 | | |
| <p>Description: Alphanumeric characters assigned for differentiation within a transaction set</p> <p>DLMS Note: <i>Must cite "1" to satisfy syntax requirements. For the purpose of this transaction, use of this segment does not signify a subline item.</i></p> | | | | | | | | | |
| SLN03 | 662 | Relationship Code | M | ID | 1/1 | Must use | 1 | | |
| <p>Description: Code indicating the relationship between entities</p> <p>Code Name</p> <table border="1"> <tr> <td>I</td> <td>Included</td> </tr> </table> <p>DLMS Note:</p> <p><i>Must use to satisfy syntax requirements.</i></p> | | | | | | | | I | Included |
| I | Included | | | | | | | | |

QTY Quantity

| | |
|--------------------------|--------------------|
| Pos: 4300 | Max: >1 |
| Detail - Optional | |
| Loop: SLN | Elements: 2 |

User Option (Usage): Used

Purpose: To specify quantity information

Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|------------|
| QTY01 | 673 | Quantity Qualifier | M | ID | 2/2 | Must use | 1 |

Description: Code specifying the type of quantity

Code Name

XY Safety Level

DLMS Note:

Identifies the safety stock level the industrial site suggests for induction of a new stock item. This code is site specific. Expressed as R7.2 (decimal is passed in the transaction; lead and trailing zeros are not transmitted).

| | | | | | | | |
|-------|-----|----------|---|---|------|------|---|
| QTY02 | 380 | Quantity | X | R | 1/15 | Used | 1 |
|-------|-----|----------|---|---|------|------|---|

Description: Numeric value of quantity

SE Transaction Set Trailer

| | |
|---------------------|-------------|
| Pos: 0200 | Max: 1 |
| Summary - Mandatory | |
| Loop: N/A | Elements: 2 |

User Option (Usage): Must use

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

| <u>Ref</u> | <u>Id</u> | <u>Element Name</u> | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u> | <u>Rep</u> |
|------------|-----------|---|------------|-------------|----------------|--------------|------------|
| SE01 | 96 | Number of Included Segments | M | N0 | 1/10 | Must use | 1 |
| | | Description: Total number of segments included in a transaction set including ST and SE segments | | | | | |
| SE02 | 329 | Transaction Set Control Number | M | AN | 4/9 | Must use | 1 |
| | | Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set | | | | | |
| | | Federal Note: <i>Cite the same number as the one cited in ST02.</i> | | | | | |