

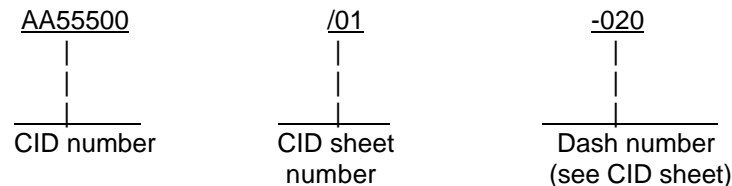
[ METRIC ]  
 A-A-55500  
 MAY 22, 1996

## COMMERCIAL ITEM DESCRIPTION

### SHIELDING BEAD, ELECTRONIC GENERAL REQUIREMENTS FOR

The General Services Administration has authorized the use of this commercial item description (CID) for all federal agencies.

1. **SCOPE.** This CID covers the general requirements for shielding bead made of ferrite material. Parts covered by this CID are intended for commercial/industrial applications.
2. **CLASSIFICATION.** This CID uses a classification system which is included in the Part or Identification Number (PIN) as shown in the following example (see 6.1).



### 3. SALIENT CHARACTERISTICS.

3.1 Design and construction. Shielding beads supplied to this CID shall be as specified herein and on the CID sheet.

3.2 Marking. Shielding beads supplied to this CID shall not be marked. The unit package shall be marked with the manufacturer's (MFGR) standard commercial PIN.

### 4. QUALITY ASSURANCE PROVISIONS.

4.1 Contractor certification. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this CID, and that the product conforms to the producer's own drawings, specifications, standards, and quality assurance practices, and is the same product offered for sale in the commercial marketplace. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Defense Electronics Supply Center, ATTN: DESC-ELDM, 1507 Wilmington Pike, Dayton, OH 45444-5765, or telephone (513) 296-6189, or facsimile (FAX) (513) 296-8868.

A-A-55500

5. PACKAGING.

5.1 Preservation, packing, and marking. Preservation, packing, and marking shall be as specified in the contract or order.

6. NOTES.

6.1 PIN. The PIN should be used for Government purposes to buy commercial products to this CID. See section 2 for PIN format example.

6.2 CAGE code. For ordering purposes, inventory control, and submission of these shielding beads to DESC under the Military Parts Control Advisory Group (MPCAG) evaluation program, CAGE code 58536 should be used.

6.3 Source of documents. This section is not applicable to this CID.

6.4 Ordering data. The contract or purchase order shall specify the following:

- a. CID document number, revision, and CID PIN.
- b. Quality assurance provisions.
- c. Packaging requirements, whether taped and reeled.

6.5 Government users. To acquire information on obtaining these shielding beads from the Government inventory system, contact Defense Electronics Supply Center, ATTN: DESC-EOP, 1507 Wilmington Pike, Dayton, OH 45444-5765, or telephone (513) 296-6189.

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - 7FXE

Preparing Activity:

DLA-ES

Project 5950-D244