

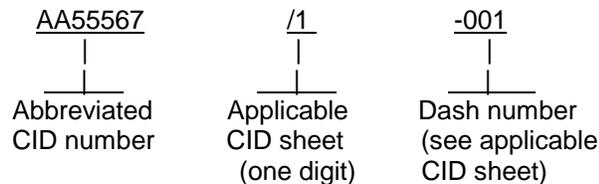
[INCH-POUND]
A-A-55567A
12 December 2000
SUPERSEDING
A-A-55567
1 April 1996

COMMERCIAL ITEM DESCRIPTION

CAPACITOR, ALUMINUM ELECTROLYTIC, 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 aluminum electrolytic capacitors. Requirements for specific aluminum electrolytic capacitors are covered in the individual CID sheets. Aluminum electrolytic capacitors covered by this CID are intended for commercial/industrial applications.
2. **CLASSIFICATION.** This CID uses a classification system which is included in the Part Identification Number (PIN) as shown in the following example (see 6.1).



3. SALIENT CHARACTERISTICS.

3.1 Design and construction. Capacitors supplied to this CID shall be as specified herein.

3.2 Marking. Capacitors supplied to this CID shall be marked with the manufacturer's 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 Supply Center, Columbus, ATTN: DSCC-VAT, Post Office Box 3990, Columbus, OH 43216-5000, or telephone (614) 692-0563, or facsimile (FAX) (614) 693-1644.

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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 aluminum electrolytic capacitors to DSCC 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 order should specify the following:

- a. CID document number, revision, CID PIN.
- b. Quality assurance provisions.
- c. If a bid sample is required.
- d. Packaging requirements.

6.5 Government users. To acquire information on obtaining these aluminum electrolytic capacitors from the Government inventory system, contact the Defense Supply Center, Columbus, ATTN: DSCC-CPC , Post Office Box 3990, Columbus OH 43216-5000, or telephone (614)692-7583

MILITARY INTERESTS:

Custodians:
Navy - EC

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - 7FXE

Preparing Activity:

DLA - CC

Project 5910-2109