

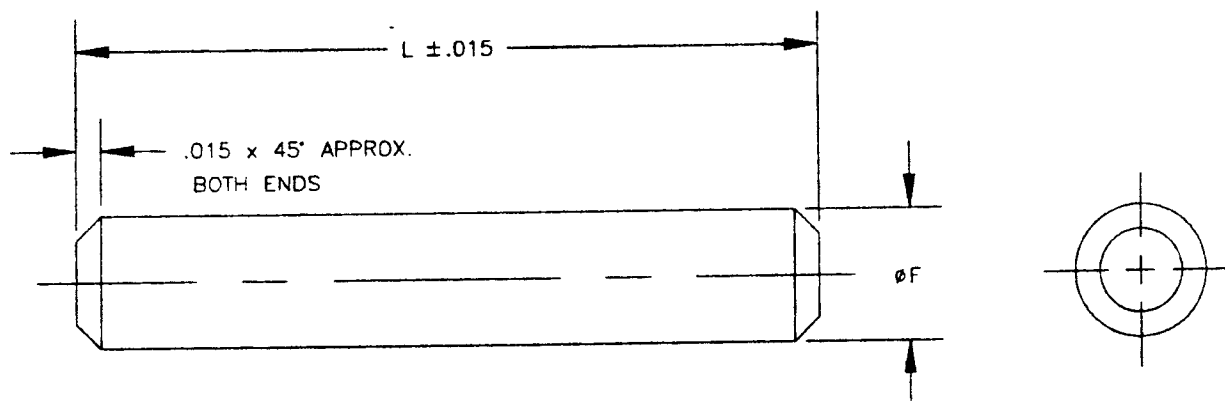
SEP 18 1994

COMMERCIAL ITEM DESCRIPTION

PIN, HINGE

THE GENERAL SERVICES ADMINISTRATION HAS AUTHORIZED THIS COMMERCIAL ITEM DESCRIPTION  
FOR ALL FEDERAL AGENCIES

1. SCOPE: THIS COMMERCIAL ITEM DESCRIPTION (CID) DEPICTS THE REQUIREMENTS FOR A HINGE PIN.
2. SALIENT CHARACTERISTICS.
  - 2.1. THE MATERIAL SHALL BE STAINLESS STEEL SPRING WIRE. TYPE 302 (UNS S30200), 304 (UNS S30400), 316 (UNS S31600) IN ACCORDANCE WITH ASTM A313.
  - 2.2. SURFACE TREATMENT: CRES PINS SHALL BE PASSIVATED IN ACCORDANCE WITH QQ-P-35.
  - 2.3. LUBRICATION: WHEN SPECIFIED, SHALL BE SOLID FILM LUBRICANT IN ACCORDANCE WITH MIL-L-46010.



BENEFICIAL COMMENTS, RECOMMENDATIONS, ADDITIONS, DELETIONS, CLARIFICATIONS, ETC., AND DATA WHICH MAY IMPROVE THIS DOCUMENT SHOULD BE SENT TO: DEFENSE INDUSTRIAL SUPPLY CENTER. ATTN: DISC-ECA, 700 ROBBINS AVENUE, PHILADELPHIA, PA 19111-5096.

TABLE I. DASH NUMBERS AND DIMENSIONS.

CID-PIN	ØF ± .001
-1	.062
-2	.089
-3	.117
-4	.179
-5	.129

3. QUALITY CONFORMANCE PROVISIONS:

- 3.1. THE SUPPLIERS SHALL BE RESPONSIBLE FOR THOSE IN PROCESS CONTROLS AND INSPECTIONS NECESSARY TO SUPPLY A PRODUCT CONSISTENTLY CONFORMING TO THE REQUIREMENTS OF THIS DOCUMENT.
- 3.2. UPON REQUEST, THE SUPPLIER WILL CERTIFY WITH DOCUMENTED TEST/INSPECTION EVIDENCE, THAT THE PART SUPPLIED MEET THE REQUIREMENTS OF THIS DOCUMENT.

4. NOTES:

- 4.1. ALL DIMENSIONS ARE IN INCHES.
- 4.2. REMOVE ALL BURRS AND BREAK SHARP EDGES.
- 4.3. PART IDENTIFICATION NUMBER (PIN) SHALL CONSIST OF THE BASIC COMMERCIAL ITEM NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.

EXAMPLE: AA55486 - 1 625 L - PIN, CRES, PASSIVATED, Ø.062, 6.250 LONG, SOLID FILM LUBRICANT.

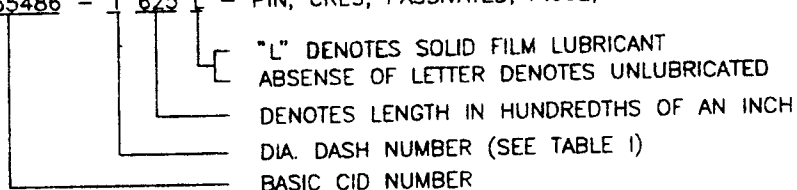


TABLE II. CROSS - REFERENCE TABLE.

CANCELLED MS PIN	REPLACEMENT CID PIN
MS20253 - * 1/	AA55486 - * 1/

1/ \* REPRESENTS THE SAME DESIGNATION CODES FOR BOTH MS AND CID PINS.

MILITARY INTERESTS

CUSTODIANS

NAVY - AS

AIR FORCE - 82

PREPARING ACTIVITY

DLA-IS

PROJECT NUMBER: 5315-0486