

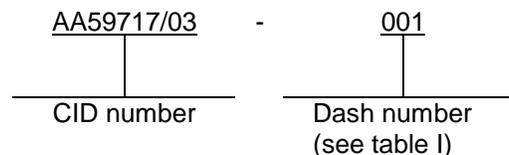
COMMERCIAL ITEM DESCRIPTION

FUSEHOLDER, BLOCK, PC BOARD MOUNT, VERTICAL MOUNT, ACCOMODATES 0.25 INCH (IN) X 1.25 IN OR 5 MILLIMETER (MM) X 20 MM FUSES

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

The complete requirements for procuring the fuseholders described herein shall consist of this document and the issue in effect of CID A-A-59717.

CLASSIFICATION. This CID uses a classification system which is included in the Part Identification Number (PIN) as shown in the following example (see notes).



SALIENT CHARACTERISTICS.

Interface and physical dimensions. Fuseholders supplied to this CID shall be as specified herein (see figure 1).

Ampere rating. The ampere rating shall be 10 amperes minimum.

Voltage rating. The voltage rating shall be 250 V ac maximum.

Insulation resistance. The insulation resistance shall be 10,000 megohm at 500 V dc.

Contact resistance. The contact resistance shall be less than 0.005 ohms at 20 mV.

Dielectric strength. The dielectric strength shall be over 200 volts/mil.

Operating temperature range. The maximum operating temperature range shall be -40°F to 185°F (-40°C to +85°C).

Fuse carrier knob. The fuse carrier and knob shall be a spring-loaded, bayonet type able to accommodate the fuse size as specified in table I. Tin plated brass. Screwdriver slotted.

Fuseholder molded material. This fuseholder shall be of a high dielectric molded phenolic material with a UL 94 VO flammability rating.

Fuse accommodation. This fuseholder accepts either 0.25 in. X 1.25 in. or 5 mm X 20 mm fuses.

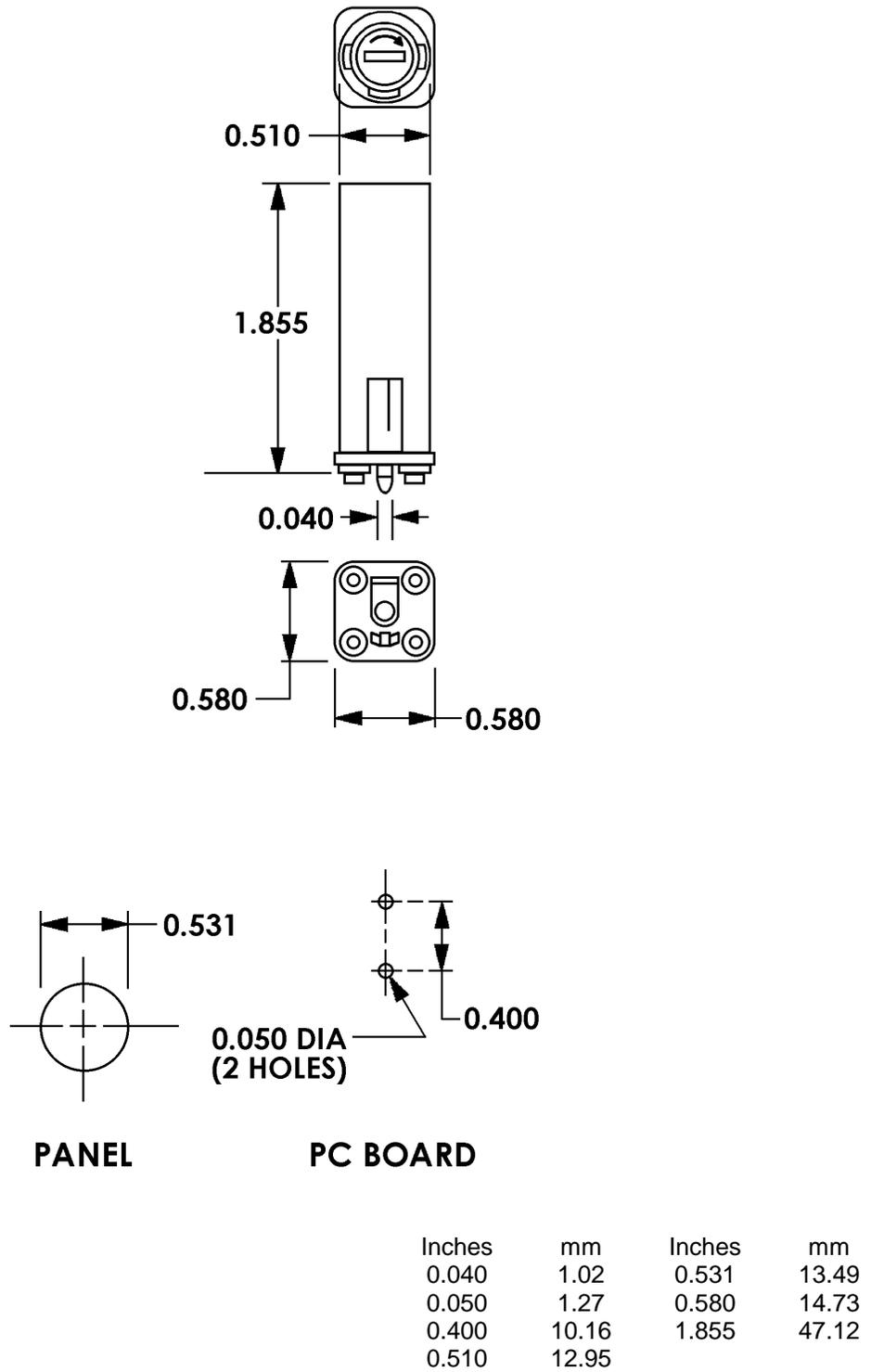


FIGURE 1. Configuration and dimensions.

TABLE I. Characteristics.

CID dash number AA59717/03-	Fuse size accommodation
001	0.25 inch X 1.25 inch
002	5 mm X 20 mm

NOTES.

PIN. The PIN should be used for Government purposes to buy commercial products to this CID. See classification information for PIN format example.

Source of documents.

Other Publications

UNDERWRITERS LABORATORIES, INCORPORATED (UL)

UL 94 - Test for Flammability of Plastic Materials for Parts in Devices and Appliances.

(Applications for copies should be addressed to the Underwriters Laboratories, Incorporated, 333 Pfingsten Road, Northbrook, IL 60062-2096.)

(Industry association specifications and standards are generally available for reference from libraries. They are also distributed among technical groups and using Federal agencies.)

Commercial products. As part of the market analysis and research effort, this CID was coordinated with the following manufacturers of commercial products. At the time of CID preparation and coordination, these manufacturers were known to have commercial products that would meet the requirements of this CID. (NOTE: This information should not be considered as a list of approved manufacturers or be used to restrict procurement to only the manufacturers shown.)

MFR's CAGE

71400

MFR's name and address

Cooper Bussmann, Incorporated
P. O. Box 14460
St. Louis, MO 63178-4460
Phone number (636) 394-2877
Facsimile number (800) 544-2570
E-mail: fusebox@buss.com
Uniform Resource Locator (URL): www.bussmann.com

Part number (P/N) supersession data. These CID part numbers supersede the following MFR's P/N's as shown. This information is being provided to assist in reducing proliferation in the government inventory system.

TABLE II. P/N supersession data.

CID dash number (see table I)	MFR's CAGE	MFR's P/N <u>1/</u>
AA59717/03-		
001	71400	HBW-I
002	71400	HBW-M

1/ The manufacturer's P/N shall not be used for procurement to the requirements of this CID. At the time of preparation of this CID, the aforementioned commercial products were reviewed and could be replaced by the CID P/N shown. For actual part marking

MILITARY INTERESTS:

Custodians:
Navy - EC

CIVIL AGENCY COORDINATING ACTIVITY:

GSA - 7FXE

Preparing activity:

DLA-CC

Project 5920-0750-03