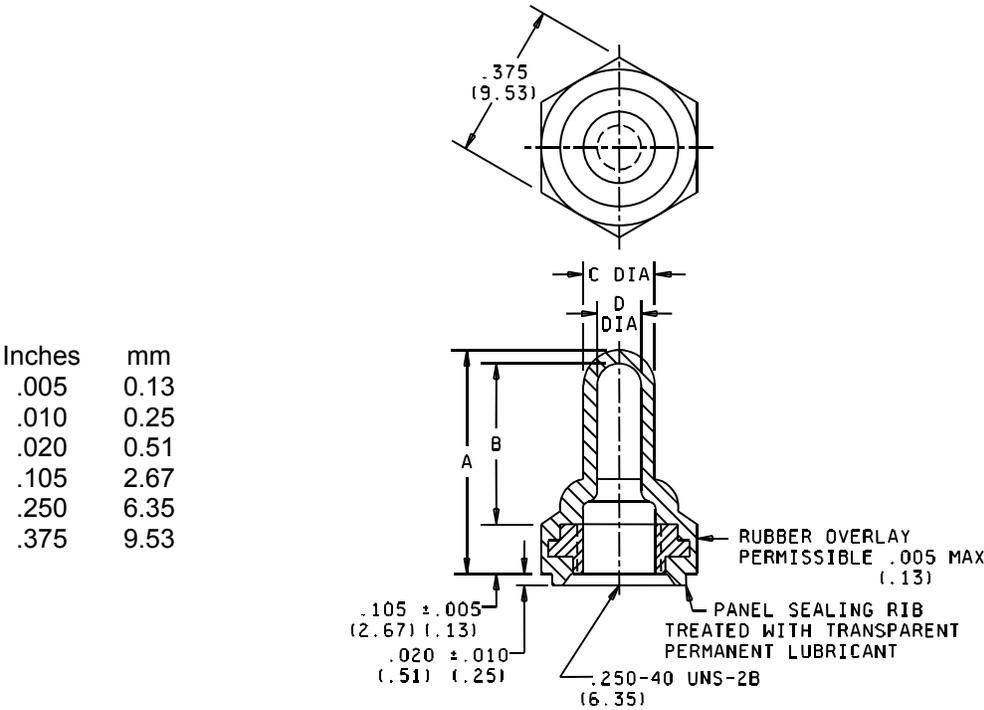


MILITARY SPECIFICATION SHEET

BOOT, DUST AND WATER SEAL, TYPE A (FOR TOGGLE SWITCHES),
 STYLE 7 (ONE – HOLE MOUNTING, SUBMINIATURE, ENCLOSED)

This specification forms a part of MIL-DTL-5423, dated 5 April 2002, and is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification and MIL-DTL-5423.



Size	Dimensions ± .015 (0.38)				PIN M5423/05-
	A	B	C	D ± .005 (0.13)	
1	.486 (12.34)	.345 (8.76)	.172 (4.37)	.070 (1.78)	01
2	.391 (9.93)	.270 (6.86)	.141 (3.58)	.070 (1.78)	02

- NOTES:
1. Dimensions are in inches.
 2. Millimeters are in parentheses.
 3. Metric equivalents are given for general information only and are based upon 1 inch = 25.4 mm.
 4. Unless otherwise specified, tolerances are ±.015 (.38 mm).

FIGURE 1. Dimensions and configuration boot type A, style 7.

MIL-DTL-5423/5D

REQUIREMENTS:

Dimensions and configuration: See figure 1.

Silicon rubber:

Size 1 boots: Grade 25 (shall meet the requirements of grade 30 except for a durometer of 25).

Size 2 boots: Grade 50.

Restoring force: .625 inch-ounce.

Part or Identifying Number (PIN): See figure 1.

Custodians:

Army - CR

Navy - AS

Air Force - 11

DLA - CC

Preparing activity:

DLA - CC

(Project 5930-1735-04)

Review activities:

Army – AR, AT, AV, CR4, MI

Navy – CG, EC, MC, OS

Air Force - 99