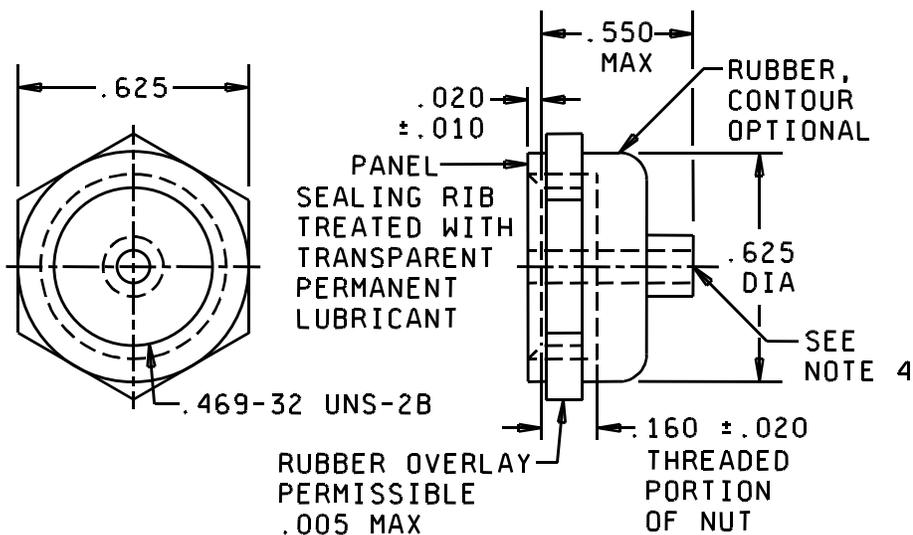


DETAIL SPECIFICATION SHEET

BOOT, DUST AND WATER SEAL, TYPE A (FOR TOGGLE SWITCHES),
STYLE 3 (ONE - HOLE MOUNTING, THROUGH)

This specification sheet 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 sheet and MIL-DTL-5423.



Inches	mm	Inches	mm
.005	0.13	.160	4.06
.010	0.25	.240	5.10
.115	0.38	.469	11.91
.020	0.51	.550	13.97
.115	2.92	.625	15.88

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only and are based upon 1 inch = 25.4 mm.
3. Unless otherwise specified, tolerances are ± 0.015 (0.38 mm).
4. Opening shall pass over a .240 pin without rupturing or tearing and fit snugly over a .115 diameter pin. Inner portion of opening shall be treated with transparent lubricant.

FIGURE 1. Dimensions and configuration boot type A, style 3.

REQUIREMENTS:

Dimensions and configuration: See figure 1.

Silicon rubber: Grade 50.

Restoring force: 5 inch – ounces.

Operation of guards: Applicable.

Part or Identifying Number (PIN): M5423/02-01.

■ Qualification: First Article Testing in accordance with MIL-DTL-5423.

■ The margins of this specification are marked with vertical lines to indicate where modifications were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations.

Referenced documents:
MIL-DTL-5423

Custodians:
Army - CR
Navy - AS
Air Force - 85
DLA - CC

Preparing activity:
DLA - CC

(Project 5930-2008-059)

Review activities:
Army - AT, AV, CR4, MI
Navy - CG, EC, MC, OS
Air Force - 99

NOTE: The activities listed above were interested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at <http://assist.daps.dla.mil>.