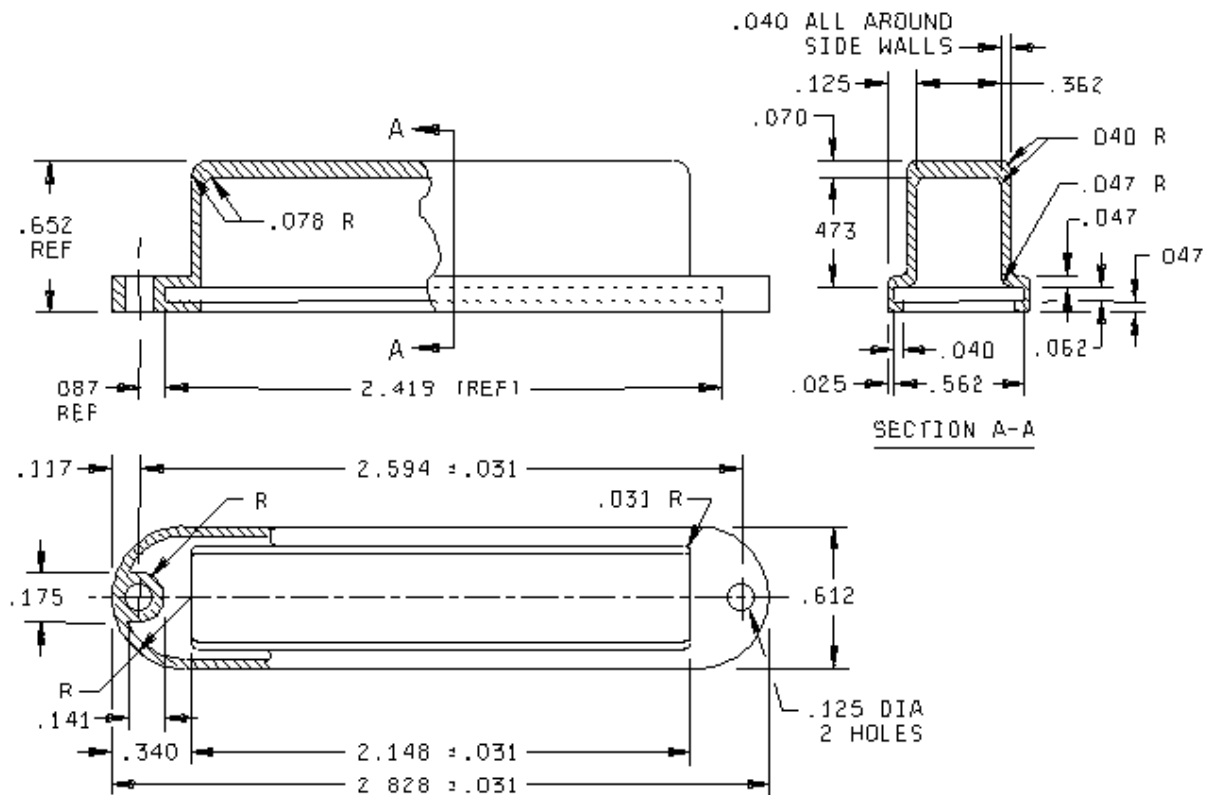


DETAIL SPECIFICATION SHEET

BOOT, DUST AND WATER SEAL, TYPE B (FOR TOGGLE AND PUSHBUTTON SWITCHES, CIRCUIT BREAKERS, AND ROTARY-ACTUATED PARTS) (FOR HANDSET SWITCHES), STYLE 5

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](#).



PART No M5423/15-01

FIGURE 1. Dimensions and configuration.



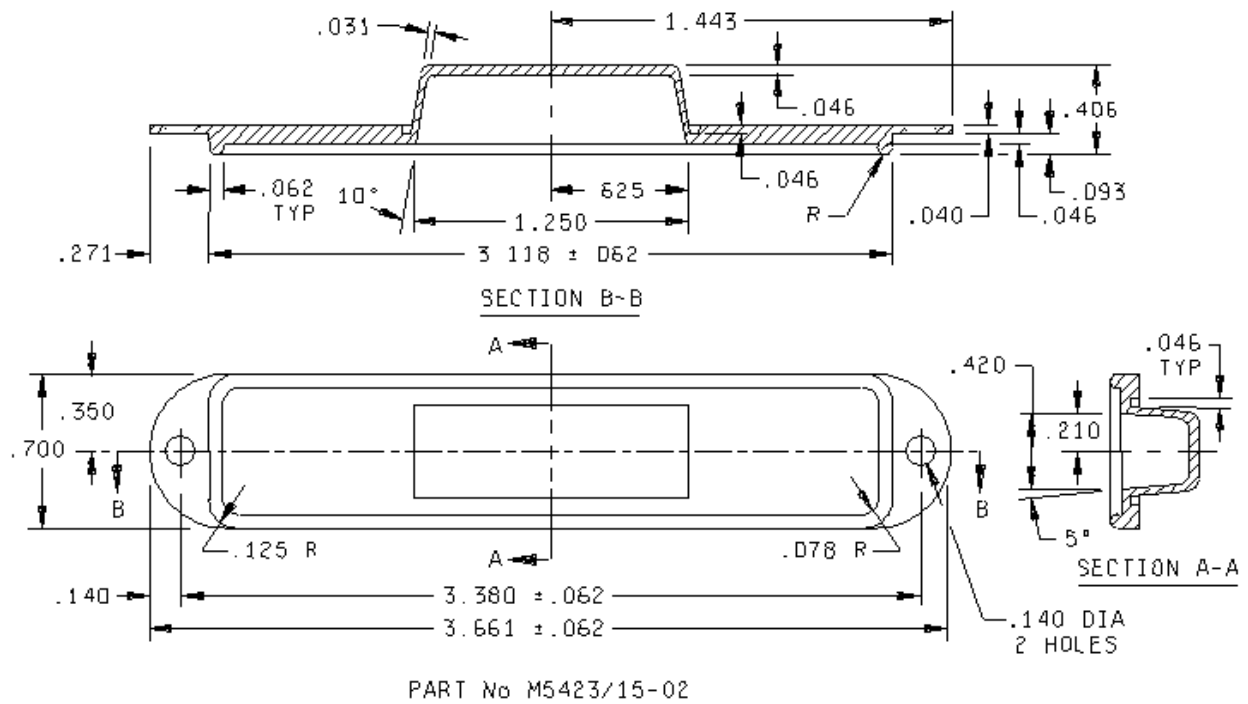
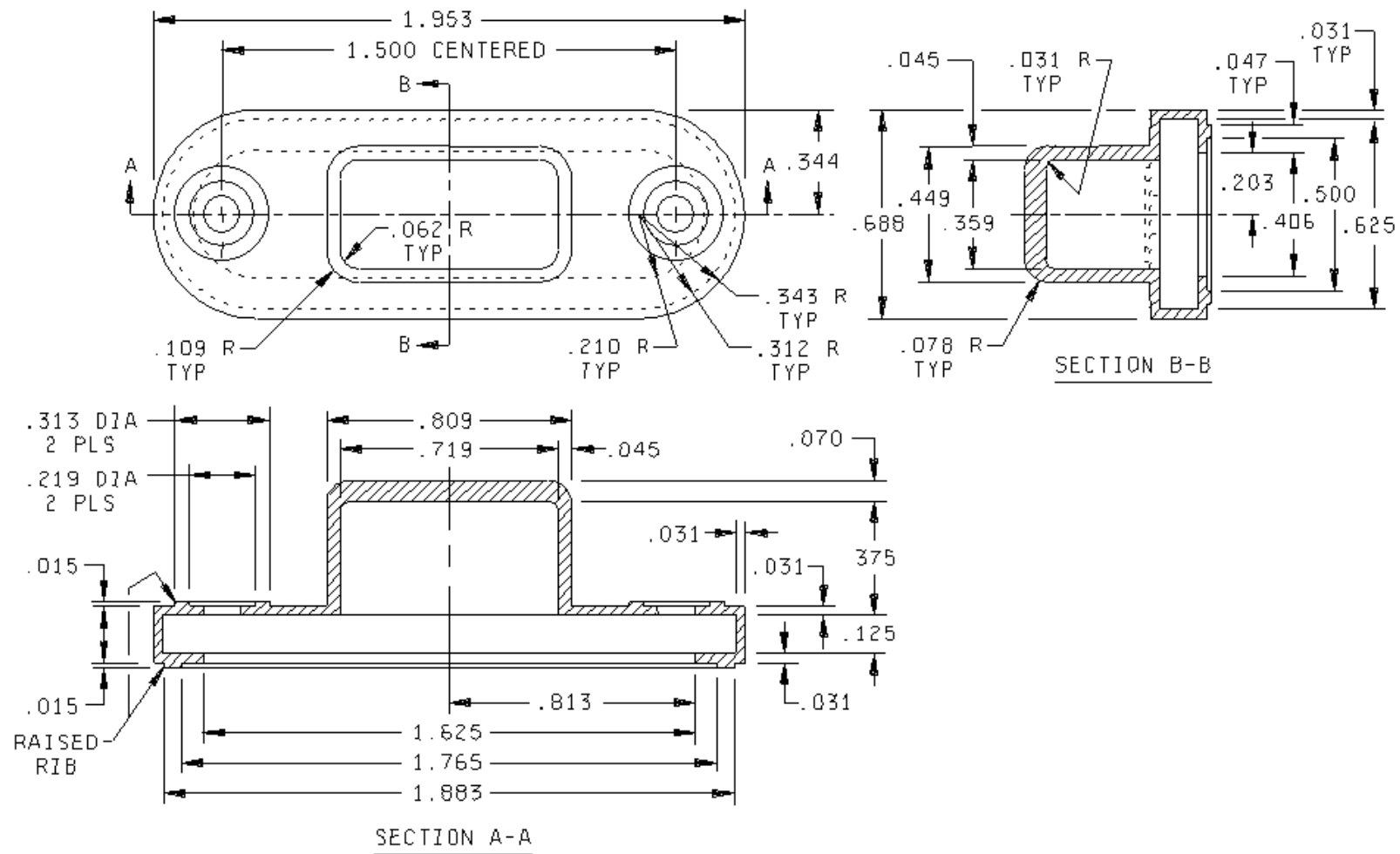
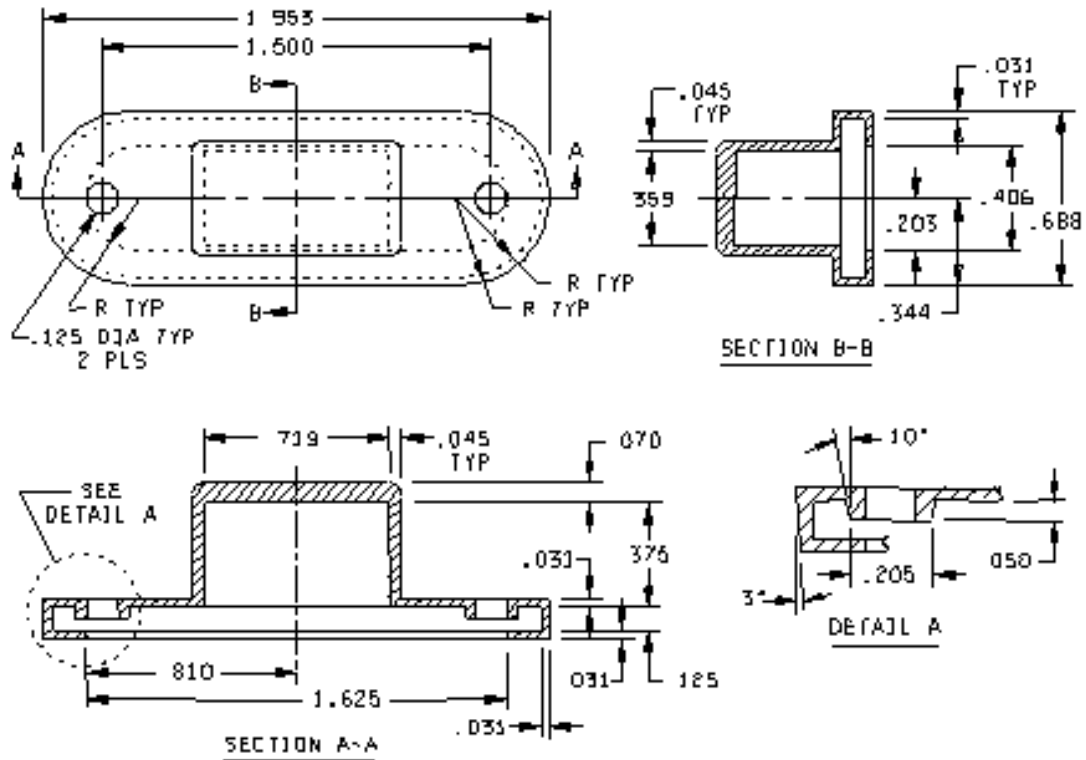


FIGURE 1. Dimensions and configuration – Continued.



PART No M5423/15-03

FIGURE 1. Dimensions and configuration – Continued.



PART No M5423/15-03
ALTERNATE CONFIGURATION

NOTES:

1. Dimensions are in inches.
2. Unless otherwise specified, tolerances are $\pm .015$.
3. All corner and fillet radii to be .016 unless otherwise specified.
4. Flash at parting line must not extend out more than .005 or exceed .020 in thickness

PART No M5423/15-03

FIGURE 1. Dimensions and configuration – Continued.

MIL-DTL-5423/15K

REQUIREMENTS

Dimensions and configuration: See figure 1.

Silicon rubber: Grade 50 per [A-A-59588](#).

Watertightness: MIL-STD-108, table I.

Endurance: 500,000 operations, see [MIL-DTL-5423](#). Minute cracks after life test, which do not permit leakage, shall not be cause for rejection.

Color: See table I.

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

TABLE I. Colors.

Part Number	Color	Former part number identification
M5423/15-01	Gray	SM-C-96099 SM-C-105369
M5423/15-02	Black	SM-C-544237
M5423/15-03	Black	SM-C-627674

Changes from previous issue. The margins of this specification are marked with vertical lines to indicate where changes from the previous issue 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 and relationship to the previous issue.

Reference Documents:

[MIL-DTL-5423](#)

[MIL-STD-108](#)

[A-A-59588](#)

Custodians:

Army - CR

Navy - AS

Air Force - 85

DLA - CC

Preparing activity:

DLA - CC

(Project 5930-2025-013)

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 <https://assist.dla.mil/>.