

INCH POUND

MS25221H

4 May 2023

SUPERSEDING

MS25221G w/Amendment 1

5 July 2006

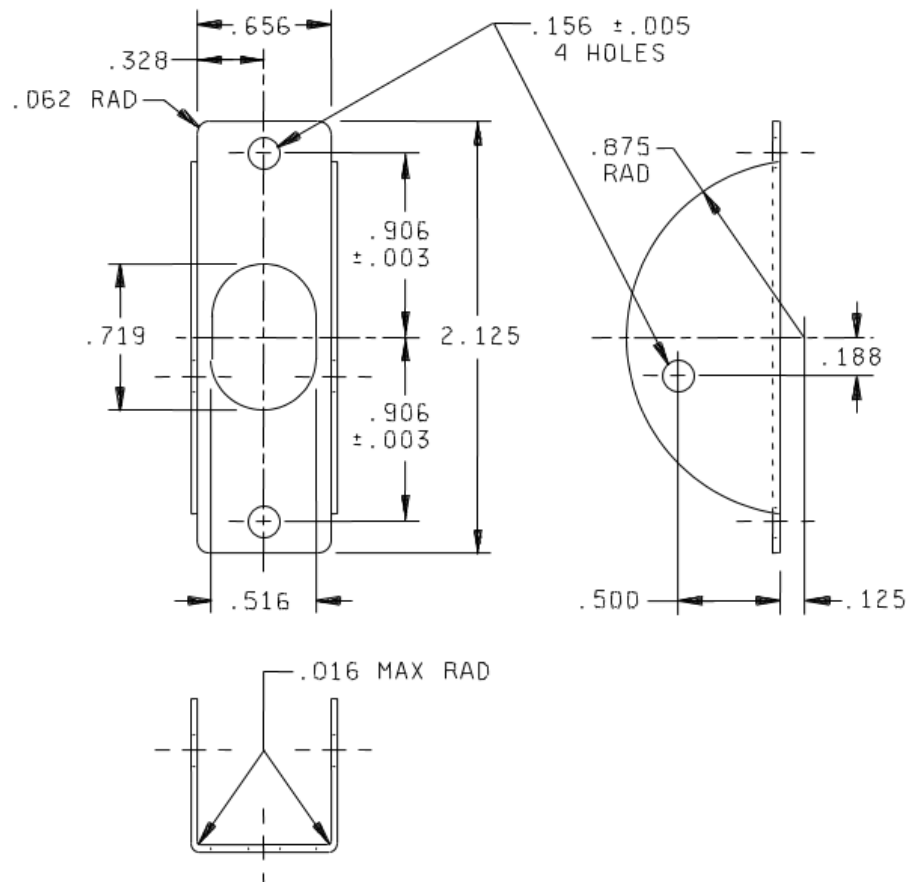
DETAIL SPECIFICATION SHEET

Guard, Switch, 2 or 3 Position

INACTIVE FOR NEW DESIGN AFTER 20 DECEMBER 1982

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The complete requirements for acquiring the switches described herein shall consist of this specification and the latest issue of [MIL-DTL-7703](#).



Dash No.-1

NOTES:

1. Dimensions are in inches. Unless otherwise specifies, tolerances are $\pm .016$ on decimals.
2. This standard takes precedence over documents referenced herein.
3. Finish: Zinc plate, [ASTM-B633](#), type III, or cadmium plate, [SAE-AMS-QQ-P-416](#) type III, with optional supplementary treatment per [MIL-C-8514](#) or [TT-C-490](#), black enamel, lusterless, color number 37038 per [SAE-AMS-STD-595](#) or semigloss, color number 27038 per [SAE-AMS-STD-595](#) or equivalent
4. Material: Steel, commercial, $.032 \pm .008$, shall be smooth and free from burrs

FIGURE 1. Dimensions and configuration.



Referenced documents

[MIL-DTL-7703](#)

[TT-C-490](#)

[SAE-AMS-STD-595](#)

[MIL-C-8514](#)

[ASTM-B633](#)

[SAE-AMS-QQ-P-416](#)

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.

Custodians:

Army –CR

Navy – AS

Air Force – 85

DLA – CC

Preparing activity

DLA -CC

(Project 5930-2023-028)

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/>.