

INCH-POUND
 MS75062B
 10 March 2011
 SUPERSEDING
 MS75062A
 26 June 1970

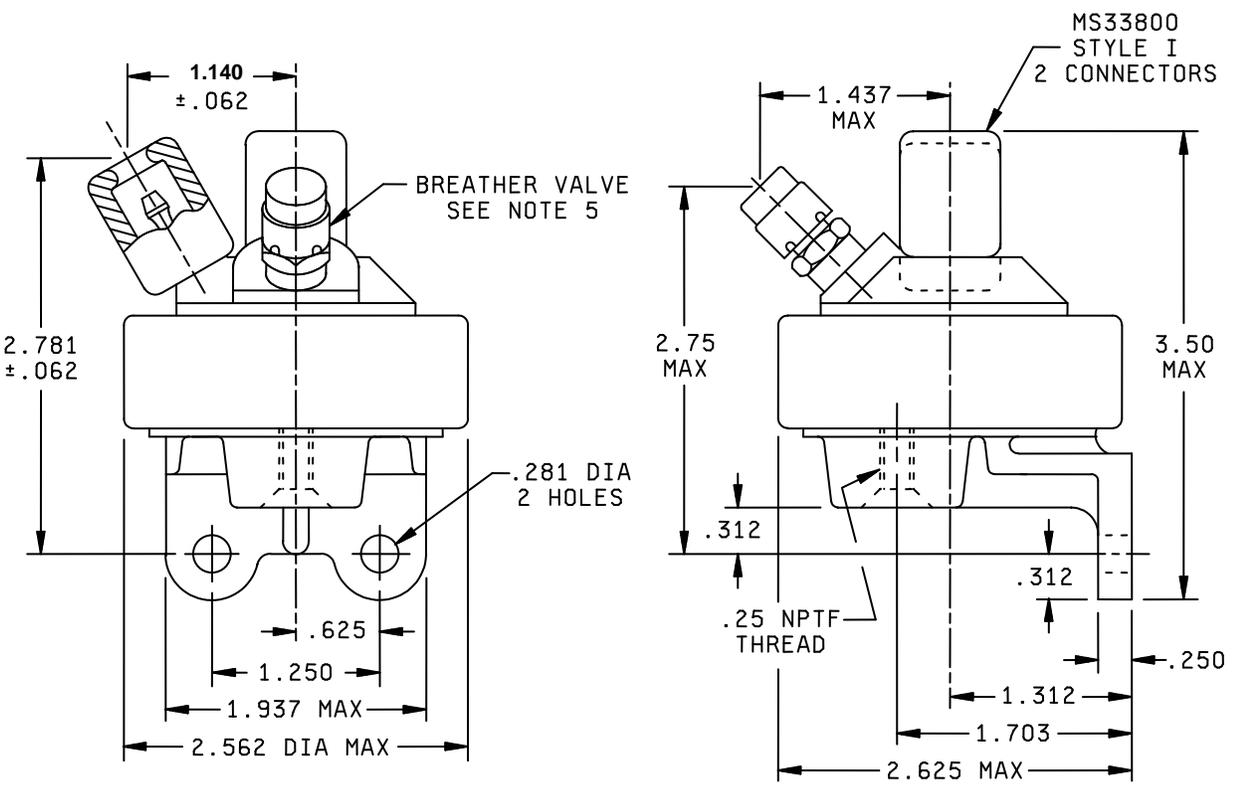
DETAIL SPECIFICATION SHEET

Inactive for new design after 9 June 2005

SWITCH, PRESSURE-STOPLIGHT, VEHICULAR, AIR BRAKE SYSTEM, 24 VOLT, WATERPROOF

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

The complete requirements for acquiring the switch described herein shall consist of this specification and the latest issue of MIL-DTL-12211.



NOTES:

1. Dimensions are in inches.
2. Unless otherwise specified, tolerances are ±1/32 on fractions.
3. For design feature purposes, this standard takes precedence over procurement document referenced herein.
4. This standard is not intended to limit construction to features other than as shown by dimensions, notations or referenced documents.
5. Alternate internal breather valve (ball check Type) may be used within the confines of the switch dimensions

FIGURE 1 Dimensions and Configuration.

REQUIREMENTS

Type II (sufficiently high pressure closes contacts) grade A (waterproof) of procurement specification

Switch contacts shall close from 2 to 5 PSI (actuating pressure) and remain closed with increasing pressure.

Switch shall withstand overload pressure of 150 PSI.

Switch contact rating at 24 volts DC: resistive load 3 Amps.

Referenced documents

MIL-DTL-12211

MS33800

Marginal notations are not used in this revision to identify changes with respect to the previous issue due to the extent of the changes.

Custodians:

Army – AT

Air Force - 85

DLA – CC

Preparing activity

DLA – CC

(Project 5930-2011-033)

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.daps.dla.mil/> .