

View Online at <https://aerobasegroup.com/nsn/5930-00-687-2282>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Overall Length:**

4.250 inches

**Overall Height:**

3.563 inches

**Overall Width:**

4.063 inches

**Body Diameter:**

3.000 inches

**Mounting Slot Width:**

Between 0.195 inches and 0.200 inches

**Body Length:**

2.688 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.195 inches and 0.200 inches

**Longest Horizontal Distance Between Mounting Centers:**

0.625 inches

**Longest Vertical Distance Between Mounting Centers:**

3.000 inches

**Pressure Switch Type:**

Gage

**Mounting Method:**

Flange and slot and unthreaded hole

**Thready Qty Per Inch (tpi):**

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Four position rectangular

**Nonpile-up Contact Arrangement:**

2 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

500.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+15.00/+35.00 actuation point pounds per square inch and +15.00/+35.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point shaft and external actuation point shaft

**Contact Voltage Rating In Volts:**

30.0 dc at sea level single voltage

**Pressure Connector Type:**

Double compression, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical w/mounting lugs

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0