

View Online at <https://aerobasegroup.com/nsn/5930-00-578-2694>

**Thread Class:**

3b single pressure connection

**Thread Length:**

0.625 inches single pressure connection

**Overall Length:**

3.750 inches

**Outside Diameter:**

0.438 inches single connection

**Overall Width:**

3.625 inches

**Body Diameter:**

3.000 inches

**Body Length:**

3.250 inches

**Longest Horizontal Distance Between Mounting Centers:**

1.200 inches

**Longest Vertical Distance Between Mounting Centers:**

3.000 inches

**Pressure Switch Type:**

Absolute

**Mounting Method:**

Bracket

**Features Provided:**

Hermetically sealed case

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

0.40 pounds per square inch absolute

**Thread Size:**

0.4375 inches single pressure connection

**Mounting Facility Pattern:**

Four position rectangular

**Nonpile-up Contact Arrangement:**

1 pole, single throw, both positions maintained

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

1.0 amperes resistive load second voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+5.30/+6.90 actuation point pounds per square inch absolute and +5.94/+6.60 deactuation point pounds per square inch absolute

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

1.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

30.0 dc at sea level first voltage

**Pressure Connector Type:**

Plain, threaded external single connection

**Media For Which Designed:**

Gas

**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

**Fiig:**

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