

View Online at <https://aerobasegroup.com/nsn/5930-00-501-4676>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.250 inches single connection

**Thread Length:**

0.375 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Watertight

**Overall Length:**

4.250 inches

**Overall Width:**

3.625 inches

**Body Diameter:**

3.000 inches

**Body Length:**

3.875 inches

**Unthreaded Mounting Hole Diameter:**

0.203 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between 35.0 degrees fahrenheit and 95.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

30.00 pounds per square inch

**Thread Size:**

0.250 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

7.5 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

+0.20/+15.00 actuation point pounds per square inch and +0.20/+15.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point hex nut and external actuation point hex nut

**Contact Stimulus Rating:**

0.37 actuation point pounds per square inch and 0.07 deactuation point pounds per square inch and 0.30 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Pressure Connector Type:**

Gasket seal, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical w/mounting lugs

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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