

View Online at <https://aerobasegroup.com/nsn/5930-00-168-8842>

**Thread Class:**

3a single pressure connection

**Inside Diameter:**

0.172 inches single connection

**Thread Length:**

0.327 inches single pressure connection

**Overall Length:**

2.077 inches

**Outside Diameter:**

0.720 inches single connection and 0.780 inches single connection

**Body Length:**

1.750 inches

**Overall Diameter:**

0.750 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

0.750 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Clamp

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch

**Thread Size:**

0.4375 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

1.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

100.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded external single connection

**Media For Which Designed:**

Liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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