

View Online at <https://aerobasegroup.com/nsn/5930-00-681-4296>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Thread Length:**

0.438 inches single pressure connection

**Overall Length:**

3.812 inches

**Body Diameter:**

1.250 inches

**Body Length:**

2.250 inches

**Overall Diameter:**

1.250 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit

**Mounting Method:**

Inlet connection

**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 open, momentary action

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

10.0 amperes resistive load single voltage and 5.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

850.00 actuation point pounds per square inch and 650.00 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Gasket seal, threaded internal 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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