

View Online at <https://aerobasegroup.com/nsn/5930-00-324-3222>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.275 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Watertight

**Overall Length:**

Between 2.250 inches and 2.370 inches

**Outside Diameter:**

0.563 inches single connection

**Body Length:**

1.000 inches

**Overall Diameter:**

0.875 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 200.0 degrees fahrenheit

**Mounting Method:**

Clamp

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

120.00 pounds per square inch

**Thread Size:**

0.5625 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

180.00 pounds per square inch

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

100.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

11.00 actuation point pounds per square inch gage and 7.00 deactuation point pounds per square inch gage and 3.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Flared, 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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