

View Online at <https://aerobasegroup.com/nsn/5930-00-759-8421>

**Thread Class:**

3a single pressure connection

**Hazardous Locations/environmental Protection:**

Moisture proof

**Overall Length:**

2.500 inches

**Outside Diameter:**

0.438 inches single connection

**Body Length:**

1.500 inches

**Overall Diameter:**

0.870 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

0.870 inches

**Operating Temperature Rating:**

Between 0.0 degrees celsius and 50.0 degrees celsius

**Mounting Method:**

Clamp

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

150.00 pounds per square inch

**Thread Size:**

0.4375 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

500.00 pounds per square inch

**Terminal Type:**

Wire hook

**Contact Load Current Rating:**

550.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

20.00 actuation point pounds per square inch gage and 16.00 deactuation point pounds per square inch gage and 4.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

7.5 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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