

View Online at <https://aerobasegroup.com/nsn/5930-01-039-3139>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.282 inches single pressure connection

**Overall Length:**

3.000 inches

**Outside Diameter:**

0.750 inches single connection

**Body Diameter:**

0.900 inches

**Body Length:**

0.550 inches

**Body Height:**

0.750 inches

**Overall Diameter:**

0.850 inches

**Pressure Switch Type:**

Gage

**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 gage

**Thread Size:**

0.437 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch gage

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

800.00 actuation point pounds per square inch gage and 500.00 deactuation point pounds per square inch gage and 300.00 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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