

View Online at <https://aerobasegroup.com/nsn/5930-01-282-9848>

**Thread Class:**

3a single pressure connection

**Hazardous Locations/environmental Protection:**

Vibration proof

**Overall Length:**

2.600 inches

**Outside Diameter:**

0.647 inches single connection

**Body Length:**

1.488 inches

**Overall Diameter:**

0.680 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

0.680 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Input port

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

300.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

7.0 amperes resistive load single voltage and 4.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point adjustable, preset and deactuation point adjustable, preset

**Contact Adjustment Range:**

+1.00/+100.00 actuation point pounds per square inch gage and +1.00/+100.00 deactuation point pounds per square inch gage

**Contact Adjustment Type:**

External actuation point hex nut and external deactuation point hex nut

**Contact Stimulus Rating:**

10.00 actuation point pounds per square inch gage and 7.00 deactuation point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

External seat-gasket seal, threaded external single connection

**Media For Which Designed:**

Gas or 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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