

View Online at <https://aerobasegroup.com/nsn/5930-00-704-9786>

**Thread Class:**

2a all pressure connection

**Thread Length:**

0.310 inches all pressure connection and 0.380 inches all pressure connection

**Overall Length:**

Between 1.970 inches and 2.030 inches

**Outside Diameter:**

0.112 inches all connections

**Body Length:**

Between 1.660 inches and 1.790 inches

**Overall Diameter:**

Between 1.296 inches and 1.328 inches

**Distance Between Mounting Facility Centers:**

Between 0.678 inches and 0.698 inches

**Pressure Switch Type:**

Differential

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

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

40 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

80.00 pounds per square inch gage

**Thread Size:**

0.112 inches all pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Wire loop

**Contact Load Current Rating:**

1.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

5.50 actuation point pounds per square inch and 1.50 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Flared, threaded external all connections

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unc all pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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