

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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