

View Online at <https://aerobasegroup.com/nsn/5930-01-090-5405>

Thread Class:

3a single pressure connection

Overall Length:

2.300 inches

Outside Diameter:

0.438 inches single connection

Body Length:

1.740 inches

Overall Diameter:

0.680 inches

End Application:

R-114

Pressure Switch Type:

Absolute

Width Across Flats:

0.680 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 300.0 degrees fahrenheit

Mounting Method:

Clamp

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

300.00 pounds per square inch absolute

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

420.00 pounds per square inch absolute

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

200.0 milliamperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

280.00 actuation point pounds per square inch absolute and 200.00 deactuation point pounds per square inch absolute and 80.00 differential point pounds per square inch absolute

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Swivel nut, double compression, 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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