NSN 5930-00-327-7269

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Thread Class:
3a single pressure connection
Inside Diameter:

0.125 inches single connection

Overall Length:

4.016 inches

Overall Width:

4.016 inches

Body Diameter:

3.000 inches

Body Length:

Between 2.750 inches and 2.812 inches

Unthreaded Mounting Hole Diameter:

Between 0.227 inches and 0.232 inches

Longest Horizontal Distance Between Mounting Centers:

Between 0.890 inches and 0.910 inches

Longest Vertical Distance Between Mounting Centers:

3.000 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

27 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

75.00 pounds per square inch

Thread Size:

0.125 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

500.0 milliamperes resistive load single voltage

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Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

19.00 actuation point pounds per square inch and 17.50 deactuation point pounds per square inch and 0.50 differential point pounds per square inch

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical w/mounting lugs

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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