NSN 5930-00-956-8376

Pressure Switch - Page 1 of 2



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Thread Class:

3b single pressure connection

Thread Length:

0.594 inches single pressure connection

Overall Length:

3.200 inches

Body Diameter:

1.800 inches

Unthreaded Mounting Hole Diameter:

0.196 inches

Distance Between Mounting Facility Centers:

3.000 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 140.0 degrees fahrenheit

Mounting Method:

Flange and unthreaded hole

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Thread Size:

0.454 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

4.0 amperes resistive load single voltage and 2.5 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point adjustable, preset

Contact Adjustment Range:

+17.00/+29.00 actuation point pounds per square inch

Contact Stimulus Rating:

14.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Pressure Connector Type:

Gasket seal, threaded internal single connection

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Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical w/mounting lugs
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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