NSN 5930-00-007-5955

Pressure Switch - Page 1 of 2



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Thread Class:

3a single pressure connection

Thread Length:

0.360 inches single pressure connection and 0.370 inches single pressure connection

Overall Length:

Between 1.130 inches and 1.177 inches

Outside Diameter:

0.438 inches single connection

Body Length:

Between 0.620 inches and 0.630 inches

Overall Diameter:

Between 1.030 inches and 1.200 inches

Pressure Switch Type:

Gage

Width Across Flats:

0.688 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Clamp

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

500.0 milliamperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

30000.00 actuation point feet and 28000.00 deactuation point feet and 2000.00 differential point feet

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Pressure Connector Type:

Inverted flare, threaded external single connection

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

Fiig: A048b0