NSN 5930-00-118-8097

Pressure Switch - Page 1 of 2



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Inside Diameter:

0.250 inches single connection

Overall Length:

7.250 inches

Overall Height:

3.500 inches

Overall Width:

6.000 inches

Body Length:

5.500 inches

Body Width:

3.600 inches

Unthreaded Mounting Hole Diameter:

0.250 inches

Longest Horizontal Distance Between Mounting Centers:

5.750 inches

Longest Vertical Distance Between Mounting Centers:

3.100 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -30.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

500.00 pounds per square inch

Terminal Type:

Connector, receptacle

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Contact Load Current Rating: 4.0 amperes resistive load second voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+50.00/+250.00 actuation point pounds per square inch and +44.00/+226.00 deactuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point screw with scale and internal deactuation point screw with scale

Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

Pressure Connector Type:

Double compression, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular w/bracket

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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