NSN 5930-00-020-2983

Pressure Switch - Page 1 of 2



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Overall Length:

7.063 inches

Outside Diameter:

0.250 inches single connection

Overall Height:

2.625 inches

Overall Width:

4.500 inches

Mounting Slot Width:

0.344 inches

Body Length:

5.563 inches

Longest Horizontal Distance Between Mounting Centers:

2.875 inches

Longest Vertical Distance Between Mounting Centers:

5.875 inches

Pressure Switch Type:

Gage

Mounting Method:

Slot and surface

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4800.00 pounds per square inch gage

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position diagonal

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary

Terminal Type:

Tab w/screw

Contact Load Current Rating:

2.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+190.00 to 3200.00 actuation point pounds per square inch gage and +160.00/+3170.00 deactuation point pounds per square inch gage

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Contact Adjustment Type:

Internal deactuation point screw and internal actuation point screw

Contact Stimulus Rating:

15.00 differential point pounds per square inch gage and 30.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

115.0 ac at sea level single voltage

Pressure Connector Type:

Plain, threaded external single connection

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--Demilitarization:

Demintarizatio

No

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