NSN 5930-00-951-2762

Pressure Switch - Page 1 of 2



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Thread Class:

3a single pressure connection

Overall Length:

4.500 inches

Outside Diameter:

0.375 inches single connection

Overall Height:

1.250 inches

Overall Width:

1.250 inches

Body Length:

4.500 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Inlet connection

Features Provided:

Electrical box connector

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

7500.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

140.00 actuation point pounds per square inch gage and 110.00 deactuation point pounds per square inch gage and 30.00 differential point

pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

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Pressure Connector Type: Plain, threaded external single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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