NSN 5930-01-107-0911

Pressure Switch - Page 1 of 2



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Thread Class:

3a single pressure connection

Thread Length:

0.350 inches single pressure connection

Overall Length:

3.350 inches

Outside Diameter:

0.563 inches single connection

Body Length:

1.000 inches

Overall Diameter:

0.949 inches

Pressure Switch Type:

Gage

Width Across Flats:

Between 0.809 inches and 0.875 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Input port

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.563 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Sensing Element Burst Pressure:

7500.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

1.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

1200.00 actuation point pounds per square inch and 800.00 deactuation point pounds per square inch and 400.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

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Pressure Connector Type:
Flared, threaded external single connection
Media For Which Designed:
Gas
Style Designator:
Cylindrical
Thread Series Designator:
Unjf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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