NSN 5930-01-048-7541

Pressure Switch - Page 1 of 2



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Thread Length:
0.430 inches single pressure connection

Overall Length:

2.180 inches

Outside Diameter:

0.125 inches single connection

Body Length:

1.750 inches

Overall Diameter:

1.125 inches

Pressure Switch Type:

Gage

Width Across Flats:

1.125 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 165.0 degrees fahrenheit

Mounting Method:

Inlet connection

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

3000.00 pounds per square inch

Thread Size:

0.125 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Sensing Element Burst Pressure:

5000.00 pounds per square inch

Terminal Type:

Wire lead

Contact Load Current Rating:

4.0 amperes resistive load single voltage and 1.0 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

1300.00 actuation point pounds per square inch gage and 1500.00 actuation point pounds per square inch gage and 200.00 deactuation point pounds per square inch gage and 600.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded external single connection

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

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