NSN 5930-00-711-1807

Pressure Switch - Page 1 of 2



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Thread Class:

2a single pressure connection

Overall Length:

4.156 inches

Outside Diameter:

0.625 inches single connection

Overall Height:

1.500 inches

Overall Width:

1.500 inches

Body Length:

2.115 inches

Unthreaded Mounting Hole Diameter:

Between 0.209 inches and 0.214 inches

Distance Between Mounting Facility Centers:

1.125 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 300.0 degrees fahrenheit

Mounting Method:

Line and threaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

300.00 pounds per square inch gage

Thread Size:

0.625 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

2.0 amperes resistive load single voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

250.00 actuation point pounds per square inch gage and 270.00 actuation point pounds per square inch gage and 220.00 deactuation point pounds per square inch gage and 240.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

NSN 5930-00-711-1807Pressure Switch - Page 2 of 2



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

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