NSN 5930-00-243-4642

Pressure Switch - Page 1 of 2



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Thread Class:

3b single pressure connection

Inside Diameter:

0.438 inches single connection

Hazardous Locations/environmental Protection:

Explosion proof and fungus resistant and salt spray resistant

Overall Length:

4.370 inches

Body Length:

2.920 inches

Overall Diameter:

1.440 inches

Unthreaded Mounting Hole Diameter:

0.210 inches

Distance Between Mounting Facility Centers:

1.120 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -55.0 degrees celsius and 80.0 degrees celsius

Mounting Method:

Base and unthreaded hole

Features Provided:

Automatic reset

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, two positions momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

2.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

2875.00 actuation point pounds per square inch gage and 2500.00 deactuation point pounds per square inch gage and 2700.00

deactuation point pounds per square inch gage

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Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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