NSN 5930-00-902-7741

Pressure Switch - Page 1 of 2



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Thread Class:

3b single pressure connection

Inside Diameter:

0.438 inches single connection

Thread Length:

0.500 inches single pressure connection

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

3.000 inches

Body Length:

2.023 inches

Overall Diameter:

1.390 inches

Pressure Switch Type:

Gage

Width Across Flats:

0.687 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 215.0 degrees fahrenheit

Mounting Method:

Inlet connection

Features Provided:

Automatic reset

Contact Action Stimulus:

Increase

Proof Pressure:

1000.00 pounds per square inch gage

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

2500.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load third voltage and 2.5 amperes inductive load third voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+75.00/+250.00 actuation point pounds per square inch gage

NSN 5930-00-902-7741

Pressure Switch - Page 2 of 2



Contact Adjustment Type:

External actuation point screw

Contact Voltage Rating In Volts:

30.0 dc at sea level third voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas or 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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