NSN 5930-00-177-3265

Pressure Switch - Page 1 of 2



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Thread Class:

3b single pressure connection

Thread Length:

0.594 inches single pressure connection

Overall Length:

3.550 inches

Body Diameter:

1.500 inches

Body Length:

Between 2.200 inches and 2.260 inches

Overall Diameter:

1.900 inches

Unthreaded Mounting Hole Diameter:

Between 0.190 inches and 0.210 inches

Pressure Switch Type:

Gage

Mounting Facility Circle Radius:

0.560 inches

Mounting Method:

Flange and unthreaded hole

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

330.00 pounds per square inch gage

Thread Size:

0.437 inches single pressure connection

Mounting Facility Pattern:

Four position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

3.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

11.00 actuation point pounds per square inch gage and 10.00 deactuation point pounds per square inch gage and 1.00 differential point

pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

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Pressure Connector Type:

Gasket seal, 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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