

View Online at <https://aerobasegroup.com/nsn/5930-00-782-7853>

Thread Class:

2b single pressure connection

Inside Diameter:

0.438 inches single connection

Thread Length:

2.000 inches single pressure connection

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

5.000 inches

Overall Height:

5.813 inches

Overall Width:

2.688 inches

Body Length:

4.875 inches

Body Height:

2.500 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Longest Horizontal Distance Between Mounting Centers:

2.406 inches

Shortest Horizontal Distance Between Mounting Centers:

1.750 inches

Longest Vertical Distance Between Mounting Centers:

3.281 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -30.0 degrees fahrenheit and 580.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

160.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Tab w/screw

Contact Load Current Rating:

9.6 amperes resistive load fourth voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+9.00/+87.00 actuation point pounds per square inch and +5.00/+75.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level third voltage

Pressure Connector Type:

Plain, threaded internal single connection

Special Features:

Manufacturing processes and materials are critical to safety of life and property

Media For Which Designed:

Gas

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Style Designator:

Rectangular

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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