

View Online at <https://aerobasegroup.com/nsn/5930-00-796-3749>

Hazardous Locations/environmental Protection:

Dustproof

Overall Length:

3.900 inches

Body Diameter:

1.440 inches

Overall Diameter:

1.870 inches

Unthreaded Mounting Hole Diameter:

0.210 inches

Pressure Switch Type:

Gage

Mounting Facility Circle Radius:

1.500 inches

Operating Temperature Rating:

Between -30.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Base and unthreaded hole

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

1000.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Three position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

500.00 pounds per square inch

Terminal Type:

Wire lead

Contact Load Current Rating:

5.0 amperes resistive load third voltage and 3.0 amperes inductive load third voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

46.00 actuation point pounds per square inch and 95.00 actuation point pounds per square inch and 5.00 differential point pounds per square inch and 8.50 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level third voltage

Pressure Connector Type:

Plain, threaded internal single connection

Frequency In Hertz:

50.0 second voltage and 60.0 second voltage

Media For Which Designed:

Gas

Style Designator:

Cylindrical

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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