

View Online at <https://aerobasegroup.com/nsn/5930-01-304-2235>

Thread Class:

3a second pressure connection

Thread Length:

0.800 inches second pressure connection

Hazardous Locations/environmental Protection:

Corrosion resistant

Overall Length:

3.050 inches

Outside Diameter:

0.438 inches single connection

Overall Height:

2.030 inches

Overall Width:

1.380 inches

Longest Horizontal Distance Between Mounting Centers:

0.750 inches

Longest Vertical Distance Between Mounting Centers:

1.750 inches

Pressure Switch Type:

Absolute

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Bracket and threaded hole

Thready Qty Per Inch (tpi):

32 first threaded hole

Contact Action Stimulus:

Decrease

Proof Pressure:

40.00 pounds per square inch absolute

Thread Size:

0.438 inches second pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

2 pole, double throw, both positions maintained

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

7.0 amperes resistive load single voltage and 4.0 amperes inductive load single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

Special Features:

Frst switch actuates at 15.0 psia and deactuates at 16.5 psia. Second switch actuates at 17.5 psia and deactuates at 19.0 psia

Media For Which Designed:

Gas

Style Designator:

Rectangular

Thread Series Designator:

Unf second pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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