

View Online at <https://aerobasegroup.com/nsn/5930-00-498-5922>

Thread Class:

2b single pressure connection

Inside Diameter:

0.438 inches single connection

Thread Length:

0.500 inches single pressure connection

Hazardous Locations/environmental Protection:

Dustproof and vibration resistant and watertight

Overall Length:

5.750 inches

Overall Height:

10.938 inches

Overall Width:

3.000 inches

Body Length:

5.750 inches

Body Height:

10.313 inches

Unthreaded Mounting Hole Diameter:

0.375 inches

Longest Horizontal Distance Between Mounting Centers:

4.250 inches

Shortest Horizontal Distance Between Mounting Centers:

4.250 inches

Longest Vertical Distance Between Mounting Centers:

3.000 inches

Shortest Vertical Distance Between Mounting Centers:

1.062 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

66.0 degrees celsius

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

5600.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

Contact Adjustability:

Actuation point adjustable and deactuation point adjustable

Contact Adjustment Range:

+500.00/+5000.00 actuation point pounds per square inch gage and +500.00/+5000.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

Internal actuation point hex nut with scale and internal deactuation point hex nut with scale

Contact Voltage Rating In Volts:

550.0 dc at sea level eighth voltage

Pressure Connector Type:

Plain, threaded internal single connection

Special Features:

Lower contact load rating 1.0 amp dc and 16.0 amp at 115.0 volts

Media For Which Designed:

Gas or liquid

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:

--

Demilitarization:

No

Fiig:

A048b0