

View Online at <https://aerobasegroup.com/nsn/5930-01-087-5835>

Inside Diameter:

0.250 inches single connection

Overall Length:

3.750 inches

Overall Height:

4.812 inches

Overall Width:

1.750 inches

Body Length:

3.312 inches

Body Height:

3.312 inches

Unthreaded Mounting Hole Diameter:

0.250 inches

Distance Between Mounting Facility Centers:

2.500 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -40.0 degrees celsius and 80.0 degrees celsius

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:

2500.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

2 pole, single throw, normally closed, momentary action

Sensing Element Burst Pressure:

1500.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

10.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+10.00/+180.00 actuation point pounds per square inch and +10.00/+180.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point hex nut and external actuation point hex nut

Contact Stimulus Rating:

15.00 differential point pounds per square inch and 50.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

250.0 ac at sea level single voltage

Pressure Connector Type:

Swivel nut, flareless, threaded internal single connection

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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