

View Online at <https://aerobasegroup.com/nsn/5930-01-045-4321>

Thread Class:

3b single pressure connection

Inside Diameter:

0.438 inches single connection

Thread Length:

0.437 inches single pressure connection

Overall Length:

3.250 inches

Overall Width:

1.925 inches

Body Diameter:

1.380 inches

Body Length:

2.170 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Input port

Features Provided:

Electrical box connector

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Decrease

Proof Pressure:

1000.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

2500.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+20.00/+75.00 actuation point pounds per square inch and +20.00/+75.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

55.00 actuation point pounds per square inch gage and 51.00 deactuation point pounds per square inch gage and 4.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level second voltage

Pressure Connector Type:

Double compression, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical w/mounting lugs

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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