

View Online at <https://aerobasegroup.com/nsn/5930-00-837-2395>

Thread Class:

3b single pressure connection

Thread Length:

0.375 inches all threaded hole

Hazardous Locations/environmental Protection:

Vibration resistant and dustproof

Overall Length:

2.562 inches

Body Diameter:

2.250 inches

Body Length:

1.781 inches

Distance Between Mounting Facility Centers:

1.875 inches

Pressure Switch Type:

Differential

Operating Temperature Rating:

Between -65.0 degrees celsius and 70.0 degrees celsius

Mounting Method:

Bracket and threaded hole

Features Provided:

Electrical box connector

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

500.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Sensing Element Burst Pressure:

750.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

0.5 amperes resistive load single voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+0.30/+100.00 actuation point pounds per square inch and +0.30/+100.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

Internal deactuation point screw and external actuation point screw

Contact Stimulus Rating:

19.00 actuation point pounds per square inch gage and 3.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

115.0 ac at sea level single voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas

Style Designator:

Cylindrical w/mounting lugs

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0