

View Online at <https://aerobasegroup.com/nsn/5930-00-135-4251>

Thread Class:

3b all pressure connection

Inside Diameter:

0.438 inches all connections

Thread Length:

1.100 inches all pressure connection

Overall Length:

3.185 inches

Overall Height:

2.950 inches

Overall Width:

2.375 inches

Body Diameter:

2.370 inches

Body Height:

1.850 inches

Pressure Switch Type:

Differential

Mounting Facility Circle Radius:

1.080 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded stud

Contact Action Stimulus:

Increase

Proof Pressure:

50.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Four position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

500.0 milliamperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

1.15 actuation point pounds per square inch and 0.10 deactuation point pounds per square inch and 1.05 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal all connections

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0