

View Online at <https://aerobasegroup.com/nsn/5930-00-490-5012>

Thread Class:

3a single pressure connection

Overall Length:

2.510 inches

Outside Diameter:

0.438 inches single connection

Body Length:

2.050 inches

Overall Diameter:

0.800 inches

Pressure Switch Type:

Absolute

Width Across Flats:

0.812 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Input port

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

10000.00 pounds per square inch

Terminal Type:

Wire lead

Contact Load Current Rating:

7.0 amperes resistive load single voltage and 4.0 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

600.00 actuation point pounds per square inch gage and 525.00 deactuation point pounds per square inch gage and 75.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

32.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0