

View Online at <https://aerobasegroup.com/nsn/5930-00-347-1699>

Thread Class:

3b single pressure connection

Inside Diameter:

0.245 inches single connection

Thread Length:

0.625 inches single pressure connection

Overall Length:

4.125 inches

Body Diameter:

1.437 inches

Body Length:

2.230 inches

Overall Diameter:

1.440 inches

Pressure Switch Type:

Differential

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit

Mounting Method:

Clamp

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Sensing Element Burst Pressure:

7500.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

700.00 actuation point pounds per square inch gage and 450.00 deactuation point pounds per square inch gage and 250.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal 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

Fig:

A048b0