NSN 5930-00-156-3380

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-156-3380

Thread Class:

3b single pressure connection

Inside Diameter:

0.438 inches single connection

Thread Length:

0.438 inches single pressure connection

Overall Length:

3.000 inches

Body Length:

Between 2.050 inches and 2.190 inches

Overall Diameter:

1.380 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Input port

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

1000.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Sensing Element Burst Pressure:

2500.00 pounds per square inch

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 not adjustable and actuation point not adjustable

Contact Stimulus Rating:

75.00 actuation point pounds per square inch gage and 60.00 deactuation point pounds per square inch gage and 15.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at altitude second voltage

NSN 5930-00-156-3380

Pressure Switch - Page 2 of 2



Pressure Connector Type:
Gasket seal, threaded internal single connection
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0