NSN 5930-00-171-1306

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-171-1306

Thread Class:

3a single pressure connection

Thread Length:

0.282 inches single pressure connection

Overall Length:

4.665 inches

Overall Height:

2.380 inches

Overall Width:

3.067 inches

Longest Horizontal Distance Between Mounting Centers:

4.041 inches

Pressure Switch Type:

Differential

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Bracket

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

250.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

400.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

4.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

4.00 differential point pounds per square inch absolute

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

NSN 5930-00-171-1306

Pressure Switch - Page 2 of 2



Media	For	Which	Designed:

Liquid

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0