NSN 5930-00-358-2983

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-358-2983

Thread Class:

3a single pressure connection

Overall Length:

3.180 inches

Body Diameter:

0.875 inches

Body Length:

2.100 inches

Overall Diameter:

0.875 inches

Pressure Switch Type:

Gage

Width Across Flats:

Between 0.746 inches and 0.753 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 275.0 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

Sensing Element Burst Pressure:

7500.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

600.00 actuation point pounds per square inch gage and 200.00 differential point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

NSN 5930-00-358-2983

Pressure Switch - Page 2 of 2



Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A048b0