NSN 5930-01-072-2865

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-072-2865

Overall Length:

3.900 inches

Body Diameter:

1.440 inches

Overall Diameter:

1.870 inches

Unthreaded Mounting Hole Diameter:

0.210 inches

Pressure Switch Type:

Gage

Mounting Facility Circle Radius:

0.750 inches

Mounting Method:

Flange and unthreaded hole

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

1000.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Three position circular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Wire lead

Contact Load Current Rating:

5.0 amperes resistive load second voltage and 3.0 amperes inductive load second voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+13.00/+80.00 actuation point pounds per square inch and +11.60/+72.00 deactuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point tongue and internal deactuation point tongue

Contact Stimulus Rating:

30.00 actuation point pounds per square inch and 25.00 deactuation point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

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Pressure Connector Type:

Plain, threaded external single connection

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0