NSN 5930-00-642-9657

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-642-9657

Thread Class:

3b single pressure connection

Overall Length:

2.750 inches

Overall Height:

3.000 inches

Overall Width:

2.750 inches

Longest Horizontal Distance Between Mounting Centers:

1.500 inches

Longest Vertical Distance Between Mounting Centers:

1.500 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Mounting Method:

Base

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Thread Size:

0.4375 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load single voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+24.00/+32.00 actuation point inches of mercury

Contact Stimulus Rating:

3.50 differential point inches of mercury

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Special Features:

Pressure port marked /caution/ do not blow in pressure port

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Media For Which Designed:
Gas
Style Designator:
Rectangular
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0