NSN 5930-01-243-6821

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-243-6821

Inside Diameter:

0.750 inches first connection

Overall Length:

7.060 inches

Overall Height:

8.810 inches

Overall Width:

5.380 inches

Body Height:

5.620 inches

Unthreaded Mounting Hole Diameter:

0.750 inches

Distance Between Mounting Facility Centers:

5.880 inches

Pressure Switch Type:

Differential

Operating Tempurature Rating:

Between -40.0 degrees fahrenheit and 185.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

14 first pressure connection

Contact Action Stimulus:

Decrease

Proof Pressure:

15000.00 pounds per square inch gage

Thread Size:

0.750 inches first pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

2 pole, single throw, double make, both positions maintained

Contact Load Current Rating:

50.0 milliamperes resistive load sixth voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Type:

Internal actuation point screw

Contact Voltage Rating In Volts:

600.0 ac at sea level fourth voltage

NSN 5930-01-243-6821

Pressure Switch - Page 2 of 2



Pressure Connector Type:

Plain, threaded internal first connection

Frequency In Hertz:

60.0 third voltage

Media For Which Designed:

Gas, liquefied

Style Designator:

Rectangular w/bracket

Thread Series Designator:

Npt second pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0