

NSN 5930-00-151-4617 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-00-151-4617	
Thread Class:	
3b all pressure connection	
Overall Length:	
Between 2.660 inches and 2.860 inches	
Overall Width:	
3.540 inches	
Body Diameter:	
2.370 inches	

Unthreaded Mounting Hole Diameter:

0.210 inches

Longest Horizontal Distance Between Mounting Centers:

3.000 inches

Longest Vertical Distance Between Mounting Centers:

1.000 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between 0.0 degrees celsius and 65.0 degrees celsius

Mounting Method:

Flange and unthreaded hole

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

16 all pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

150.00 pounds per square inch gage

Thread Size:

0.750 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

2 pole, double throw, one position momentary

Terminal Type:

Wire loop

Contact Load Current Rating:

5.0 amperes resistive load single voltage and 2.0 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

4.00 actuation point gallons per minute and 3.50 deactuation point gallons per minute and 0.50 differential point gallons per minute

NSN 5930-00-151-4617

Pressure Switch - Page 2 of 2



Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal all connections

Media For Which Designed:

Liquid

Thread Series Designator:

Unf all pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0