

NSN 5930-00-494-6015 Pressure Switch - Page 1 of 2	AeroBas Grou
View Online at https://aerobasegroup.com/nsn/5930-00-494-6015	
Inside Diameter:	
0.250 inches single connection	
Hazardous Locations/environmental Protection:	
Weatherproof	
Overall Length:	
6.230 inches	
Overall Height:	
3.100 inches	
Overall Width:	

4.750 inches

Body Length: 3.200 inches

Body Width:

4.100 inches

Unthreaded Mounting Hole Diameter:

0.265 inches

Longest Horizontal Distance Between Mounting Centers:

4.250 inches

Longest Vertical Distance Between Mounting Centers:

3.100 inches

Pressure Switch Type:

Gage

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

4500.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

400.0 milliamperes resistive load second voltage

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Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+200.00/+3000.00 actuation point pounds per square inch and +100.00/+2800.00 deactuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point serrated nut and internal deactuation point serrated nut

Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

Pressure Connector Type:

Double compression, threaded internal single connection

Media For Which Designed:

Gas

Style Designator:

Rectangular w/bracket

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0