

NSN 5930-01-297-3192 Pressure Switch - Page 1 of 2	AeroBa Gr
View Online at https://aerobasegroup.com/nsn/5930-01-297-3192	
Inside Diameter:	
0.250 inches single connection	
Hazardous Locations/environmental Protection:	
Vibration resistant	
Overall Length:	
4.312 inches	
Overall Height:	
4.312 inches	
Overall Width:	
2.375 inches	
Body Length:	
3.562 inches	
Body Height:	
2.500 inches	
Unthreaded Mounting Hole Diameter:	

0.250 inches

Longest Horizontal Distance Between Mounting Centers:

4.250 inches

Longest Vertical Distance Between Mounting Centers:

1.875 inches

Pressure Switch Type:

Gage

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Proof Pressure:

110.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position diagonal

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

5.0 amperes resistive load second voltage

Contact Adjustability:

Actuation point adjustable and deactuation point adjustable

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Contact	Adjustment	Range:

+0.00/+100.00 actuation point pounds per square inch and +0.00/+100.00 deactuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point hex nut and internal deactuation point hex nut

Contact Voltage Rating In Volts:

250.0 ac at sea level second voltage

Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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