

NSN 5930-01-008-2458 Pressure Switch - Page 1 of 2	AeroBa
View Online at https://aerobasegroup.com/nsn/5930-01-008-2458	
Inside Diameter:	
0.250 inches single connection	
Hazardous Locations/environmental Protection:	
Watertight	
Overall Length:	
7.062 inches	
Overall Height:	
2.500 inches	
Overall Width:	
4.375 inches	
Mounting Slot Width:	
0.343 inches	
Body Length:	
5.250 inches	
Longest Horizontal Distance Between Mounting Centers:	
2.874 inches	
Longest Vertical Distance Between Mounting Centers:	
5.875 inches	

Pressure Switch Type:

Gage

Mounting Method:

Bracket and slot

Features Provided:

Electrical access port

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

1800.00 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:

500.0 milliamperes resistive load third voltage

Contact Adjustability:

Deactuation point adjustable and actuation point adjustable

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+77.00/+1200.00 actuation point pounds per square inch and +50.00/+1173.00 deactuation point pounds per square inch

Contact Adjustment Type:

Internal actuation point screw

Contact Voltage Rating In Volts:

480.0 ac at sea level first voltage

Pressure Connector Type:

Plain, threaded internal single connection

Frequency In Hertz:

60.0 single voltage

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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