

NSN 5930-01-235-2145 Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-235-2145	
Hazardous Locations/environmental Protection:	
Watertight and dustproof	
Overall Length:	
6.594 inches	
Overall Height:	
6.656 inches	
Body Height:	
2.750 inches	
Unthreaded Mounting Hole Diameter:	
0.281 inches	
Lawrent Harizantal Distance Potucon Mounting Contage	

Longest Horizontal Distance Between Mounting Centers:

2.406 inches

Shortest Horizontal Distance Between Mounting Centers:

0.656 inches

Longest Vertical Distance Between Mounting Centers:

3.281 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:

20.00 pounds per square inch gage

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load third voltage

Contact Adjustability:

Actuation point adjustable and deactuation point not adjustable, manual reset

Contact Adjustment Type:

External actuation point screw

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Contact Voltage Rating In Volts:
550.0 dc at sea level fourth voltage
Special Features:
Adjustment range-1 oz to 4.5 psig
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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