

NSN 5930-01-251-8654 Pressure Switch - Page 1 of 2	A
View Online at https://aerobasegroup.com/nsn/5930-01-251-8654	
Thread Class:	
2b single pressure connection	
Thread Direction:	
Right-hand single pressure connection	
Inside Diameter:	
0.438 inches single connection	
Overall Length:	
5.188 inches	
Overall Height:	
5.469 inches	
Overall Width:	
2.812 inches	
Body Height:	
2.750 inches	
Unthreaded Mounting Hole Diameter:	
0.281 inches	
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	
Contact Action Stimulus:	
Increase	
Proof Pressure:	
216.00 pounds per square inch gage	

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 two circuit, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

Contact Adjustability:

Actuation point adjustable

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Contact Adjustment Range:
-9.82/+80.00 actuation point pounds per square inch gage
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level eighth voltage
Pressure Connector Type:
Plain, threaded internal single connection
Special Features:
Monel bellows bronze p. E. For sea water
Frequency In Hertz:
60.0 third voltage
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

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