NSN 5930-00-854-8291

Pressure Switch - Page 1 of 2



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Throad Olassa	
Thread Class:	
2b single pressure connection	
Inside Diameter:	
0.438 inches single connection	
Thread Length:	
0.454 inches single pressure connection	
Hazardous Locations/environmental Protection:	
Dustproof and watertight	
Overall Length:	
5.000 inches	
Overall Height:	
5.688 inches	
Overall Width:	
2.688 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	
Features Provided:	
Electrical access port	
Contact Action Stimulus:	
Increase	
Proof Pressure:	
400.00 pounds per square inch	
Thread Size:	
0.438 inches single pressure connection	
Mounting Facility Pattern:	
Isosceles triangle	
Nonpile-up Contact Arrangement:	
1 pole, double throw, one position momentary	
Terminal Type:	
Screw	

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Contact Load Current Rating:
9.6 amperes inductive load third voltage
Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+60.00/+350.00 actuation point pounds per square inch
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level fourth voltage
Pressure Connector Type:
Gasket seal, threaded internal single connection
Frequency In Hertz:
60.0 second voltage
Media For Which Designed:
Gas
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular w/bracket
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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