NSN 5930-01-179-8565

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-179-8565

view Orimite at https://derobasegroup.com/hsi//0900-01-179-0900
Thread Class:
2a single pressure connection
Hazardous Locations/environmental Protection:
Vibration resistant
Overall Length:
5.188 inches
Outside Diameter:
0.438 inches single connection
Overall Height:
5.547 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:
1.844 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:
80.00 pounds per square inch gage
Thread Size:
0.438 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, double make, momentary action

Terminal Type:Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

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Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+3.00/+50.00 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:
Flared, threaded external single connection
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:
No
Fiig:
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