## NSN 5930-00-577-8571

**Hazardous Locations/environmental Protection:**Dustproof and watertight and vibration resistant

Pressure Switch - Page 1 of 2

**Inside Diameter:** 

Overall Length: 5.188 inches Overall Height:

0.250 inches single connection



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5.687 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
<b>Unthreaded Mounting Hole Diameter:</b>
0.281 inches
Longest Horizontal Distance Between Mounting Centers:
4.000 inches
<b>Shortest Horizontal Distance Between Mounting Centers:</b>
2.000 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:
80.00 pounds per square inch
Thread Size:
0.375 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
3.3 amperes resistive load first voltage

## **NSN 5930-00-577-8571**Pressure Switch - Page 2 of 2



Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+1.00/+15.00 actuation point pounds per square inch
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level second voltage
Pressure Connector Type:
Plain, threaded internal single connection
Frequency In Hertz:
60.0 third voltage
Media For Which Designed:
Gas
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
Fiig:
A048b0