Pressure Switch - Page 1 of 2



Pressure Switch - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5930-01-175-2512
Hazardous Locations/environmental Protection:
Watertight and dustproof
Overall Length:
5.188 inches
Overall Height:
5.312 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
Features Provided:
Electrical access port
Contact Action Stimulus:
Increase
Proof Pressure:
160.00 pounds per square inch gage
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
9.6 amperes inductive load third voltage
Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+5.00/+75.00 actuation point pounds per square inch gage
Contact Adjustment Type:
External actuation point screw

## NSN 5930-01-175-2512

Pressure Switch - Page 2 of 2



Contact Voltage Rating In Volts: 550.0 dc at sea level fourth voltage Special Features: 6800 ohm resistor across terminals Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contacts silver

**Precious Material:** 

Silver

Style Designator:

Rectangular

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0