## NSN 5930-00-577-8554

**Hazardous Locations/environmental Protection:** 

Pressure Switch - Page 1 of 2

**Inside Diameter:** 

Overall Length: 5.188 inches Overall Height: 5.312 inches

0.250 inches single connection

Dustproof and watertight



View Online at https://aerobasegroup.com/nsn/5930-00-577-8554

Overall Width:	
2.812 inches	
Body Height:	
2.750 inches	
Unthreaded Mounting Hole Diameter:	
0.281 inches	
Longest Horizontal Distance Between Mounting Center	s:
2.406 inches	
Shortest Horizontal Distance Between Mounting Center	s:
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	
Thready Qty Per Inch (tpi):	
18 single pressure connection	
Contact Action Stimulus:	
Increase	
Proof Pressure:	
80.00 pounds per square inch gage	
Thread Size:	
0.250 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:	
9.6 amperes resistive load fifth voltage	

## **NSN 5930-00-577-8554**Pressure Switch - Page 2 of 2



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:
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