## NSN 5930-01-285-5533

Pressure Switch - Page 1 of 2

**Inside Diameter:** 

Overall Length:
3.470 inches
Overall Height:
6.940 inches
Overall Width:
2.660 inches
Body Height:
3.470 inches

0.375 inches single connection



View Online at https://aerobasegroup.com/nsn/5930-01-285-5533

Unthreaded Mounting Hole Diameter:
0.280 inches
Longest Horizontal Distance Between Mounting Centers:
2.720 inches
Longest Vertical Distance Between Mounting Centers:
2.720 inches
Pressure Switch Type:
Differential
Operating Tempurature Rating:
Between -30.0 degrees celsius and 85.0 degrees celsius
Mounting Method:
Inlet connection and unthreaded hole
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
18 single pressure connection
Contact Action Stimulus:
Increase
Thread Size:
0.375 inches single pressure connection
Mounting Facility Pattern:
Two position diagonal
Nonpile-up Contact Arrangement:
1 pole, double throw, both positions maintained
Terminal Type:
Screw
Contact Load Current Rating:
0.25 amperes resistive load third voltage and 0.25 amperes inductive load third voltage
Contact Adjustability:
Actuation point adjustable and deactuation point adjustable
Contact Adjustment Range:
+135.00/+1000.00 actuation point pounds per square inch and +25.00/+225.00 deactuation point pounds per square inch

## NSN 5930-01-285-5533

Pressure Switch - Page 2 of 2



Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
600.00 ac at sea level second voltage
Pressure Connector Type:
Swivel nut, flareless, threaded internal single connection
Media For Which Designed:
Liquid
Style Designator:
Rectangular
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0