NSN 5930-00-909-0234

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-909-0234

Overall Length:
2.312 inches
Outside Diameter:
0.125 inches single connection
Body Length:
1.875 inches
Overall Diameter:
0.750 inches
Pressure Switch Type:
Differential
Width Across Flats:
0.750 inches
Operating Tempurature Rating:
Between -20.0 degrees fahrenheit and 165.0 degrees fahrenheit
Mounting Method:
Input port
Contact Action Stimulus:
Increase
Proof Pressure:
1500.00 pounds per square inch gage
Thread Size:
0.125 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, single throw, both positions maintained
Terminal Type:
Wire lead
Contact Load Current Rating:
5.0 amperes resistive load second voltage
Contact Adjustability:
Deactuation point adjustable, preset and actuation point adjustable, preset
Contact Adjustment Range:
+5.00/+10.00 actuation point pounds per square inch gage and +5.00/+10.00 deactuation point pounds per square inch gage
Contact Adjustment Type:
Internal actuation point cam and internal deactuation point cam
Contact Stimulus Rating:
7.50 actuation point pounds per square inch gage
Contact Voltage Rating In Volts:
28.0 dc at sea level third voltage
Pressure Connector Type:
Flared, threaded external single connection

Special Features:
Two potted leads 12 inches long

NSN 5930-00-909-0234 Pressure Switch - Page 2 of 2



Frequency In Hertz:
60.0 second voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0