NSN 5930-01-305-6241

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-305-6241

Hazardous Locations/environmental Protection:
Oiltight and dusttight
Overall Length:
3.375 inches
Overall Height:
5.750 inches
Overall Width:
2.370 inches
Body Height:
3.000 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Longest Horizontal Distance Between Mounting Centers:
2.720 inches
Longest Vertical Distance Between Mounting Centers:
2.720 inches
Pressure Switch Type:
Gage
Mounting Method:
Flange and unthreaded hole
Features Provided:
Electrical access port and tamper proof cap and automatic reset
Contact Action Stimulus:
Increase
Proof Pressure:
7000.00 pounds per square inch gage
Mounting Facility Pattern:
Two position diagonal
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Screw
Contact Load Current Rating:
50.0 milliamperes inductive load third voltage
Contact Adjustability:
Actuation point adjustable and deactuation point adjustable
Contact Adjustment Range:
+295.00/+3400.00 actuation point pounds per square inch gage and +235.00/+3200.00 deactuation point pounds per square inch gage
Contact Adjustment Type:
External actuation point screw with scale

Contact Voltage Rating In Volts: 600.0 ac at sea level second voltage

NSN 5930-01-305-6241Pressure Switch - Page 2 of 2



Media For Which Designed:
Gas or liquid
Style Designator:
Rectangular
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0