NSN 5930-01-174-8593

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-174-8593

view Offilite at https://defobasegroup.com/nsi//0550-01-174-0555
Inside Diameter:
0.250 inches single connection
Hazardous Locations/environmental Protection:
Salt spray resistant and fungus resistant
Overall Length:
3.219 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
Operating Tempurature Rating:
Between 30.0 degrees fahrenheit and 110.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Contact Action Stimulus:
Increase
Proof Pressure:
7000.00 pounds per square inch gage
Thread Size:
0.250 inches single pressure connection
Mounting Facility Pattern:
Two position diagonal
Nonpile-up Contact Arrangement:
1 pole, double throw, double break/double make, permanent jumper, both positions maintained
Terminal Type:

Screw

Contact Load Current Rating:

7.5 amperes resistive load fourth voltage

Contact Adjustability:

Actuation point adjustable, preset

NSN 5930-01-174-8593

Pressure Switch - Page 2 of 2



Contact Adjustment Range:	
+100.00/+1500.00 actuation point pounds per square inch ga	ge

Contact Adjustment Type:

Internal actuation point screw Contact Stimulus Rating:

320.00 actuation point pounds per square inch gage and 245.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

600.0 ac at sea level fourth voltage

Pressure Connector Type:

Plain, threaded internal single connection

Frequency In Hertz:

60.0 third voltage

Media For Which Designed:

Gas, liquefied

Style Designator:

Rectangular

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0