NSN 5930-00-777-6543

Pressure Switch - Page 1 of 2

Inside Diameter:

Overall Length:

0.250 inches all connections



View Online at https://aerobasegroup.com/nsn/5930-00-777-6543

4.656 inches
Overall Height:
1.906 inches
Overall Width:
5.312 inches
Body Length:
2.656 inches
Body Height:
1.834 inches
Unthreaded Mounting Hole Diameter:
0.203 inches
Longest Horizontal Distance Between Mounting Centers:
1.812 inches
Shortest Horizontal Distance Between Mounting Centers:
0.906 inches
Longest Vertical Distance Between Mounting Centers:
4.506 inches
Pressure Switch Type:
Differential
Mounting Method:
Base and unthreaded hole
Features Provided:
Capillary tube end seal connection
Thready Qty Per Inch (tpi):
18 all pressure connection
Contact Action Stimulus:
Increase
Thread Size:
0.250 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
4.6 amparas registive lead fourth voltage
4.6 amperes resistive load fourth voltage

Deactuation point adjustable, preset and actuation point adjustable, preset

NSN 5930-00-777-6543

Pressure Switch - Page 2 of 2



Contact Adjustment Range:

+0.00/+450.00 actuation point pounds per square inch and +0.00/+450.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point knob with scale and external actuation point knob with scale

Contact Stimulus Rating:

50.00 actuation point pounds per square inch and 290.00 actuation point pounds per square inch and 10.00 differential point pounds per square inch and 65.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

240.0 dc at sea level third voltage

Pressure Connector Type:

Swivel nut, gasket seal, threaded internal all connections

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

Thread Series Designator:

Ptf-sae short all pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0