NSN 5930-01-198-1552

Pressure Switch - Page 1 of 2



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Inside Diameter:

0.250 inches single connection

Overall Length:

4.170 inches

Overall Height:

5.630 inches

Body Height:

4.920 inches

Unthreaded Mounting Hole Diameter:

Between 0.280 inches and 0.430 inches

Longest Horizontal Distance Between Mounting Centers:

3.540 inches

Longest Vertical Distance Between Mounting Centers:

2.910 inches

Pressure Switch Type:

Differential

Mounting Method:

Unthreaded hole

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

5600.00 pounds per square inch

Thread Size:

0.250 inches single pressure connection

Mounting Facility Pattern:

Two position diagonal

Terminal Type:

Screw

Contact Load Current Rating:

10.0 amperes resistive load first voltage

Contact Adjustability:

Actuation point adjustable, preset and deactuation point adjustable, preset

Contact Adjustment Range:

+280.00/+5600.00 actuation point pounds per square inch and +370.00/+5600.00 deactuation point pounds per square inch

Contact Adjustment Type:

External actuation point knob

Contact Stimulus Rating:

280.00 actuation point pounds per square inch and 5600.00 actuation point pounds per square inch and 370.00 deactuation point pounds

per square inch and 5600.00 deactuation point pounds per square inch

Contact Voltage Rating In Volts:

460.0 ac at sea level first voltage

NSN 5930-01-198-1552

Pressure Switch - Page 2 of 2



Pressure Connector Type:

Gasket seal, 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:

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