NSN 5930-01-099-9568

Pressure Switch - Page 1 of 2



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Thread Class:

2b single pressure connection

Overall Length:

2.954 inches

Overall Height:

3.344 inches

Body Height:

2.641 inches

Unthreaded Mounting Hole Diameter:

0.161 inches

Longest Horizontal Distance Between Mounting Centers:

2.375 inches

Longest Vertical Distance Between Mounting Centers:

0.750 inches

Pressure Switch Type:

Gage

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Capillary tube end seal connection

Contact Action Stimulus:

Increase

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

7.0 amperes resistive load first voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+100.00/+450.00 actuation point pounds per square inch gage and +100.00/+450.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

400.00 actuation point pounds per square inch gage and 330.00 deactuation point pounds per square inch gage and 70.00 differential point

pounds per square inch gage

Contact Voltage Rating In Volts:

277.0 ac at sea level first voltage

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Pressure Connector Type:

Plain, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular w/bracket

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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