NSN 5930-00-407-1588

Pressure Switch - Page 1 of 2



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Th	rea	d (CI	ass:	

2a single pressure connection

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

5.563 inches

Outside Diameter:

0.438 inches single connection

Overall Height:

2.562 inches

Overall Width:

3.156 inches

Body Length:

4.625 inches

Unthreaded Mounting Hole Diameter:

0.219 inches

Longest Horizontal Distance Between Mounting Centers:

1.624 inches

Longest Vertical Distance Between Mounting Centers:

1.375 inches

Pressure Switch Type:

Gage

Mounting Method:

Base and unthreaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

160.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Two position diagonal

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

5.0 amperes resistive load first voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+14.74/+89.70 actuation point pounds per square inch absolute

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Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
600.0 ac at sea level second voltage
Pressure Connector Type:
Flared, threaded external single connection
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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