NSN 5930-01-188-4210

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-188-4210

Thread Class:

2a single pressure connection

Overall Length:

5.188 inches

Outside Diameter:

0.438 inches single connection

Overall Height:

5.406 inches

Overall Width:

2.812 inches

Body Height:

2.750 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Longest Horizontal Distance Between Mounting Centers:

2.406 inches

Shortest Horizontal Distance Between Mounting Centers:

0.656 inches

Longest Vertical Distance Between Mounting Centers:

3.281 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between 50.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Decrease

Proof Pressure:

160.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, single throw, both positions maintained

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes resistive load fifth voltage

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Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+0.30/+3.00 actuation point pounds per square inch gage
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level eighth voltage
Pressure Connector Type:
Flared, threaded external single connection
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contact surfaces 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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