NSN 5930-01-089-9142

Pressure-thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-089-9142

Overall Length:

3.000 inches

Outside Diameter:

0.731 inches single connection and 0.736 inches single connection

Overall Height:

Between 2.710 inches and 2.770 inches

Overall Width:

Between 1.590 inches and 1.660 inches

Body Length:

2.250 inches

Body Height:

Between 1.185 inches and 1.215 inches

Unthreaded Mounting Hole Diameter:

Between 0.206 inches and 0.210 inches

Longest Horizontal Distance Between Mounting Centers:

Between 0.985 inches and 1.015 inches

Longest Vertical Distance Between Mounting Centers:

Between 1.145 inches and 1.155 inches

Pressure Switch Type:

Gage

Tempurature Sensing Element Type:

Internal sensor

Mounting Method:

Base and unthreaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

240.00 pounds per square inch

Mounting Facility Pattern:

Four position rectangular

Nonpile-up Contact Arrangement:

1 pole, double throw, both positions maintained

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

1.0 amperes resistive load single voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

12.00 actuation point pounds per square inch and 15.00 actuation point pounds per square inch and 150.00 actuation point degrees fahrenheit and 120.00 deactuation point degrees fahrenheit and 130.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

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Pressure Connector Type: Grooved, unthreaded external single connection Special Features: Spst thermally actuated switch Media For Which Designed: Liquid Style Designator: Rectangular Specification Data: 19207-12302064 manufacturers source control Shelf Life: N/a Unit Of Measure: --Demilitarization: Yes - demil/mli

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