NSN 5930-00-479-7901

Thermostatic Switch - Page 1 of 2



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Overall Length:

Between 1.240 inches and 1.260 inches

Overall Height:

0.526 inches

Body Diameter:

0.640 inches

Mounting Slot Width:

Between 0.133 inches and 0.147 inches

Body Height:

0.395 inches

Unthreaded Mounting Hole Diameter:

Between 0.133 inches and 0.147 inches

Distance Between Mounting Facility Centers:

Between 0.930 inches and 0.944 inches

Tempurature Sensing Element Type:

Internal sensor

Mounting Method:

Bracket and slot and unthreaded hole

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

189.00 actuation point degrees fahrenheit and 199.00 actuation point degrees fahrenheit and 179.00 deactuation point degrees fahrenheit

and 189.00 deactuation point degrees fahrenheit and 10.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Special Features:

Weapon system essential

Frequency In Hertz:

60.0 single voltage

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Media For Which Designed:

Gas or liquid

Style Designator:

Disc w/flange

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0