NSN 5930-00-581-8706

Thermostatic Switch - Page 1 of 2



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Overall Length:

Between 0.953 inches and 0.985 inches

Overall Height:

Between 0.518 inches and 0.548 inches

Body Diameter:

Between 0.562 inches and 0.594 inches

Body Height:

Between 0.518 inches and 0.548 inches

Unthreaded Mounting Hole Diameter:

Between 0.140 inches and 0.150 inches

Distance Between Mounting Facility Centers:

Between 0.922 inches and 0.954 inches

End Application:

Missile, air-to-air, phoenix (aim-54)

Tempurature Sensing Element Type:

Internal sensor

Mounting Method:

Unthreaded hole

Features Provided:

Internally grounded

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

10.0 amperes resistive load first voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

194.00 actuation point degrees fahrenheit and 206.00 actuation point degrees fahrenheit and 138.00 deactuation point degrees fahrenheit and 162.00 deactuation point degrees fahrenheit and 50.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

240.0 ac at sea level first voltage

Special Features:

Weapon system essential

Media For Which Designed:

Gas or liquid

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Style Designator:
Disc w/flange
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0