NSN 5930-01-171-8418

Thermostatic Switch - Page 1 of 2

Disc



View Online at https://aerobasegroup.com/nsn/5930-01-171-8418

Hazardous Locations/environmental Protection:
Vibration resistant
Overall Length:
0.959 inches
Overall Height:
0.360 inches
Body Diameter:
0.720 inches
Unthreaded Mounting Hole Diameter:
0.104 inches
Distance Between Mounting Facility Centers:
Between 0.937 inches and 0.999 inches
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -10.0 degrees fahrenheit and 250.0 degrees fahrenheit
Mounting Method:
Bracket 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
Terminal Type:
Tab, solder lug
Contact Load Current Rating:
2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 1.0 amperes lamp load second voltage
Contact Adjustability:
Actuation point not adjustable
Contact Stimulus Rating:
155.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and 4.00 differential point degrees fahrenheit
Contact Voltage Rating In Volts:
28.0 dc at sea level second voltage
Frequency In Hertz:
60.0 first voltage
Media For Which Designed:
Gas or liquid
Style Designator:

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Test Data Document:

81349-mil-s-24236 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-s-24236/20 gove	ernment specification
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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0