NSN 5930-01-371-3140

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-371-3140

Overall	Length:
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Between 1.451 inches and 1.510 inches

Overall Height:

0.360 inches

Body Diameter:

0.720 inches

Body Height:

0.360 inches

Unthreaded Mounting Hole Diameter:

0.104 inches

Distance Between Mounting Facility Centers:

Between 0.930 inches and 1.022 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -10.0 degrees fahrenheit and 400.0 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 first voltage and 1.5 amperes inductive load first voltage and 0.5 amperes lamp load first voltage2.0 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 and deactuation point not adjustable

Contact Stimulus Rating:

144.00 actuation point degrees fahrenheit and 136.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and 5.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

115.0 ac at sea level first voltage28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas or solid

Style Designator:

Disc w/flange

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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-24236/20 g	government s	pecification
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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0