NSN 5930-01-248-7169

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-248-7169

Overall Length:
0.965 inches
Overall Height:
0.521 inches
Body Diameter:
0.540 mils and 0.640 centimeters
Body Height:
Between 0.280 inches and 0.395 inches
Unthreaded Mounting Hole Diameter:
0.071 inches
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 500.0 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 closed, momentary action
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:
Actuation point not adjustable
Contact Stimulus Rating:
110.00 actuation point degrees fahrenheit and 85.00 deactuation 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:
Liquid or gas

Test Data Document:

Style Designator:

Disc w/flange

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.).

NSN 5930-01-248-7169

Thermostatic Switch - Page 2 of 2



Spec	cific	ation	Data:
------	-------	-------	-------

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0