NSN 5930-01-385-0205

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-385-0205

Overall Length:

Between 1.160 inches and 1.260 inches

Overall Height:

Between 0.453 inches and 0.683 inches

Body Diameter:

0.640 inches

Body Height:

Between 0.260 inches and 0.320 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Flange

Contact Action Stimulus:

Increase

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, 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 and deactuation point not adjustable

Contact Stimulus Rating:

155.00 actuation point degrees fahrenheit and 165.00 actuation point degrees fahrenheit and 140.00 deactuation point degrees fahrenheit and 150.00 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:

Solid

Style Designator:

Disc w/flange

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-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

NSN 5930-01-385-0205

Thermostatic Switch - Page 2 of 2



Demilitarization:

No

Fiig:

A048b0