NSN 5930-01-199-5583

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-199-5583

Thread Class:

2a single threaded stud

Thread Length:

1.500 inches single threaded stud

Overall Length:

0.373 inches

Body Length:

0.170 inches

Tempurature Sensing Element Type:

Internal sensor

Width Across Flats:

0.281 inches

Operating Tempurature Rating:

Between -30.0 degrees fahrenheit and 365.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Thread Size:

0.250 inches single threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

1.0 amperes resistive load first voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

150.00 actuation point degrees fahrenheit and 120.00 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:

Gas or liquid

Style Designator:

Plug

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.).

NSN 5930-01-199-5583

Thermostatic Switch - Page 2 of 2



Thread Series Designator:

Unf single threaded stud

Specification Data:

81349-mil-s-24236/19 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0