NSN 5930-01-029-6477

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-029-6477

Thread Class:

2a single threaded bushing

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 350.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

28 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.250 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

500.0 milliamperes resistive load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

180.00 actuation 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:

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 5930-01-029-6477

Thermostatic Switch - Page 2 of 2



Thread Series Designator:
Unf single threaded bushing
Specification Data:
81349-mil-s-24236/19b government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0