NSN 5930-01-146-8910

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-146-8910

Thread Class:

2a all threaded stud

Thread Length:

0.182 inches all threaded stud and 0.192 inches all threaded stud

Overall Height:

0.614 inches

Body Height:

0.239 inches

Overall Diameter:

Between 0.200 inches and 0.230 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -30.0 degrees fahrenheit and 350.0 degrees fahrenheit

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and internally grounded

Thready Qty Per Inch (tpi):

40 all threaded stud

Contact Action Stimulus:

Increase

Thread Size:

0.112 inches all threaded stud

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, 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:

240.00 actuation point degrees fahrenheit and 210.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 single voltage

Media For Which Designed:

Gas or liquid

Style Designator:

Disc

NSN 5930-01-146-8910

Thermostatic Switch - Page 2 of 2



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.). **Thread Series Designator:** Unc all threaded stud

Specification Data:

81349-mil-s-24236/19 government specification

Shelf Life: N/a Unit Of Measure: --

Demilitarization:

No

Fiig:

A048b0