NSN 5930-01-289-2094

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-289-2094

Thread Class:
2a single threaded stud
Overall Length:
0.867 inches
Body Length:
0.437 inches
Overall Diameter:
Between 0.540 inches and 0.640 inches
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit
Mounting Method:
Threaded stud
Features Provided:
Hermetically sealed case
Thready Qty Per Inch (tpi):
32 single threaded stud
Contact Action Stimulus:
Increase
Thread Size:
0.138 inches single threaded stud
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Turret
Contact Load Current Rating:
5.0 amperes resistive load first voltage and 2.5 amperes inductive load first voltage and 1.0 amperes lamp load first voltage
Contact Adjustability:
Actuation point not adjustable and deactuation point not adjustable
Contact Stimulus Rating:
400.00 actuation point degrees fahrenheit and 375.00 deactuation point degrees fahrenheit
Contact Voltage Rating In Volts:
28.0 dc at sea level first voltage
Frequency In Hertz:
60.0 second voltage
Media For Which Designed:
Gas or liquid

Style Designator: Cylindrical

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 5930-01-289-2094

Thermostatic Switch - Page 2 of 2



Thread	Series	Design	ator

Unc single threaded stud

Specification Data:

81349-mil-s-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A048b0