NSN 5930-01-172-3864

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-172-3864

Thread Class:
2a single threaded bushing
Hazardous Locations/environmental Protection:
Salt spray resistant
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 bushing
Features Provided:
Hermetically sealed case
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:
1.0 amperes resistive load first voltage
Contact Adjustability:
Actuation point not adjustable and deactuation 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 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 5930-01-172-3864

Thermostatic Switch - Page 2 of 2



Thread Series Designator:

Unf single threaded bushing

Specification Data:

81349-mil-s-24236/19 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0