NSN 5930-00-551-8866

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-551-8866

liilength:

- 5.125 inches
- **Overall Height:**

1.437 inches

Overall Width:

1.578 inches

Body Diameter:

0.625 inches

Body Length:

3.500 inches

Unthreaded Mounting Hole Diameter:

0.221 inches

Tempurature Sensing Element Type:

Expanding shell

Mounting Facility Circle Radius:

0.625 inches

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 1000.0 degrees fahrenheit

Mounting Method:

Flange and unthreaded hole

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Three position circular

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Threaded stud

Contact Load Current Rating:

3.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+135.00/+1000.00 actuation point degrees fahrenheit and +135.00/+1000.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

Internal deactuation point screw and internal actuation point screw

Contact Stimulus Rating:

600.00 actuation point degrees fahrenheit and 580.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

NSN 5930-00-551-8866

Thermostatic Switch - Page 2 of 2



Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular

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.).

Specification Data:

81349-mil-s-24236/15 government specification

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

No

Fiig:

A048b0