## NSN 5930-01-235-6648

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-235-6648

**Overall Length:** 

Between 1.160 inches and 1.260 inches

**Overall Height:** 

Between 0.544 inches and 0.659 inches

**Body Diameter:** 

0.540 mils and 0.640 centimeters

**Mounting Slot Width:** 

0.140 inches

**Body Height:** 

Between 0.301 inches and 0.416 inches

**Unthreaded Mounting Hole Diameter:** 

0.140 inches

**Distance Between Mounting Facility Centers:** 

0.937 inches

**End Application:** 

5985-01-129-1794 mast group hydraulic

**Tempurature Sensing Element Type:** 

Internal sensor

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:** 

Bracket and unthreaded hole and slot

Features Provided:

Hermetically sealed case

**Contact Action Stimulus:** 

Increase

**Mounting Facility Pattern:** 

Two position in-line

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally closed, momentary action

**Terminal Type:** 

Tab, solder lug

**Contact Load Current Rating:** 

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

**Contact Adjustability:** 

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:** 

155.00 actuation point degrees fahrenheit and 140.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

## NSN 5930-01-235-6648

Thermostatic Switch - Page 2 of 2

A048b0



Media For Which Designed:
Gas or liquid
Style Designator:
Disc w/flange
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-24236/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
File: