## NSN 5930-01-359-5845

Thermostatic Switch - Page 1 of 2



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**Overall Length:** 

Between 1.160 inches and 1.260 inches

**Overall Height:** 

0.521 inches

**Body Diameter:** 

Between 0.540 inches and 0.640 inches

**Mounting Slot Width:** 

Between 0.133 inches and 0.147 inches

**Body Height:** 

Between 0.280 inches and 0.395 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.133 inches and 0.147 inches

**Distance Between Mounting Facility Centers:** 

Between 0.930 inches and 0.944 inches

**Tempurature Sensing Element Type:** 

Internal sensor

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:** 

Bracket and slot and unthreaded hole

**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:** 

2.0 amperes resistive load first voltage and 1.0 amperes inductive load first voltage and 500.0 milliamperes lamp load first voltage5.0 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:** 

313.00 actuation point degrees fahrenheit and 327.00 actuation point degrees fahrenheit and 298.00 deactuation point degrees fahrenheit and 312.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:** 

115.0 ac at sea level first voltage28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

## NSN 5930-01-359-5845

Thermostatic Switch - Page 2 of 2



Disc w/flange

## **Test Data Document:**

91349-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

Fiig:

A048b0