## NSN 5930-01-365-2178

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-365-2178

Overall Length:

Between 1.160 inches and 1.260 inches

**Overall Height:** 

0.526 inches

**Body Diameter:** 

Between 0.540 inches and 0.640 inches

**Body Height:** 

Between 0.296 inches and 0.421 inches

**Distance Between Mounting Facility Centers:** 

0.937 inches

**Tempurature Sensing Element Type:** 

Internal sensor

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:** 

**Bracket** 

**Contact Action Stimulus:** 

Increase

**Mounting Facility Pattern:** 

Two position in-line

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, both positions maintained

**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 0.5 amperes 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:** 

265.00 actuation point degrees fahrenheit and 230.00 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 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:** 

81340-mil-c-24236/1 government enecification

## NSN 5930-01-365-2178

Thermostatic Switch - Page 2 of 2



_					
•	n	<b>0</b> 1	•	12	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A048b0