## NSN 5930-01-043-8921

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-043-8921
Overall Length:
Between 1.200 inches and 1.260 inches
Overall Height:
0.521 inches
Body Diameter:
0.640 inches
Mounting Slot Width:
0.140 inches
Body Height:
Between 0.560 inches and 0.640 inches
Unthreaded Mounting Hole Diameter:
0.140 inches
Distance Between Mounting Facility Centers:
0.937 inches
Tempurature Sensing Element Type:
Internal sensor
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, double throw, two positions momentary
Terminal Type:
Tab, solder lug
Contact Load Current Rating:
2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 500.0 milliamperes lamp load second voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable
Contact Stimulus Rating:
130.00 actuation point degrees fahrenheit and 115.00 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:

Disc w/flange

## NSN 5930-01-043-8921

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## **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-24236/24 gov	ernment specification
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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A048b0