## NSN 5930-01-282-0037

Thermostatic Switch - Page 1 of 2

Gas or liquid



View Online at https://aerobasegroup.com/nsn/5930-01-282-0037

Overall Lengths
Overall Length:
1.260 inches
Overall Height:
0.526 inches
Body Diameter:
0.640 centimeters
Mounting Slot Width:
0.147 inches
Body Height:
0.421 inches
Unthreaded Mounting Hole Diameter:
0.147 inches
Distance Between Mounting Facility Centers:
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:
Decrease
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
Contact Stimulus Rating:
120.00 actuation 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:

## NSN 5930-01-282-0037

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Style	Design	nator:
Otylo	Design	ilatoi.

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:** 

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Demilitarization:

No

Fiig:

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