NSN 5930-01-348-5050

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-348-5050

Thread Class:

2a single threaded bushing

Thread Length:

0.394 inches single threaded bushing and 0.419 inches single threaded bushing

Overall Length:

3.095 inches

Body Diameter:

0.670 centimeters

Body Length:

2.000 inches

Tempurature Sensing Element Type:

Bulb

Width Across Flats:

Between 0.990 inches and 1.135 inches

Operating Tempurature Rating:

Between -75.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.750 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Connector, receptacle

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:

0.00 actuation point degrees fahrenheit and 20.00 actuation point degrees fahrenheit and -40.00 deactuation point degrees fahrenheit and

-20.00 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

Style Designator:

Cylindrical 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

NSN 5930-01-348-5050

Thermostatic Switch - Page 2 of 2



| Thread Series Designator: |
|--|
| Unf single threaded bushing |
| Specification Data: |
| 81349-mil-s-24236/2 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A048b0