NSN 5930-01-175-7876

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-175-7876

Thread Class:

2a single threaded bushing

Thread Length:

0.325 inches single threaded bushing

Overall Length:

4.095 inches

Body Diameter:

0.670 centimeters

Body Length:

3.000 inches

End Application:

1430-01-087-6330 radar set, semitrail

Tempurature Sensing Element Type:

Internal sensor

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:

0.438 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

Contact Stimulus Rating:

160.00 actuation point degrees fahrenheit and 140.00 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:

Cylindrical w/flange

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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.).

Thread Series Designator:

Unf single threaded bushing

Specification Data:

81349-mil-s-24236/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0