NSN 5930-00-539-3977

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-539-3977

Overall Length:

Between 1.240 inches and 1.260 inches

Overall Height:

0.657 inches

Body Diameter:

0.572 inches

Body Height:

0.343 inches

Unthreaded Mounting Hole Diameter:

Between 0.133 inches and 0.147 inches

Longest Horizontal Distance Between Mounting Centers:

Between 0.930 inches and 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

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

1.0 amperes resistive load second voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

195.00 actuation point degrees fahrenheit and 205.00 actuation point degrees fahrenheit and 180.00 deactuation point degrees fahrenheit and 190.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 single 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

NSN 5930-00-539-3977

Thermostatic Switch - Page 2 of 2



_					
C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0