NSN 5930-00-434-1656

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-434-1656

Overall Length:
5.125 inches
Overall Height:
1.437 inches
Overall Width:
1.578 inches
Body Diameter:
0.625 inches
Body Length:
3.500 inches
Unthreaded Mounting Hole Diameter:
0.221 inches
Tempurature Sensing Element Type:
Expanding shell
Mounting Facility Circle Radius:
0.625 inches
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 1000.0 degrees fahrenheit
Mounting Method:
Flange and unthreaded hole
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Three position circular
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Threaded stud
Contact Load Current Rating:
3.0 amperes lamp load single voltage
Contact Adjustability:
Deactuation point adjustable, preset and actuation point adjustable, preset
Contact Adjustment Range:
+135.00/+1000.00 actuation point degrees fahrenheit and +135.00/+1000.00 deactuation point degrees fahrenheit
Contact Adjustment Type:
Internal deactuation point screw and internal actuation point screw
Contact Stimulus Rating:
500.00 actuation point degrees fahrenheit and 480.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

NSN 5930-00-434-1656

Thermostatic Switch - Page 2 of 2

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Media For Which Designed:
Gas or liquid
Style Designator:
Rectangular
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-24236/15 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: