NSN 5930-01-254-9717

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-254-9717

Hazardous Locations/environmental Protection:
Vibration resistant
Overall Length:
0.956 inches
Overall Height:
0.360 inches
Body Diameter:
0.660 centimeters
Mounting Slot Width:
0.104 inches
Distance Between Mounting Facility Centers:
Between 0.937 inches and 0.999 inches
End Application:
Weapon systems-aircraft, orion p-3; aircraft, viking s-3b
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -10.0 degrees fahrenheit and 250.0 degrees fahrenheit
Mounting Method:
Bracket and slot
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Increase
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:
2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 1.0 amperes lamp load second voltage
Contact Adjustability:
Actuation point not adjustable
Contact Stimulus Rating:
180.00 actuation point degrees fahrenheit
Contact Voltage Rating In Volts:
28.0 dc at sea level second voltage
Frequency In Hertz:
60.0 first voltage

Gas or liquid

Media For Which Designed:

NSN 5930-01-254-9717

Thermostatic Switch - Page 2 of 2

A048b0



Style Designator:
Disc
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-24236/20 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: