NSN 5930-01-536-9933

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-536-9933
Thread Class:
2a single threaded stud
Overall Height:
Between 0.590 inches and 0.604 inches
Body Height:
0.437 inches
Overall Diameter:
0.640 inches
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit
Mounting Method:
Threaded bushing
Thready Qty Per Inch (tpi):
32 single threaded stud
Contact Action Stimulus:
Increase
Thread Size:
0.138 inches single threaded stud
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
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 0.5 amperes lamp load second voltage
Contact Adjustability:
Actuation point not adjustable and deactuation point not adjustable
Contact Stimulus Rating:
110.00 actuation point degrees fahrenheit and 90.00 deactuation point degrees fahrenheit
Contact Voltage Rating In Volts:
28.0 dc at sea level second voltage
Product Name:
Thermostatic switch
Frequency In Hertz:
60.0 first voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Direc

Thread Series Designator:

Unc single threaded stud

NSN 5930-01-536-9933

Thermostatic Switch - Page 2 of 2



Specification Data:
81349 - mil-prf-24236/24 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard):

Mil-prf-24236 spec.

Fiig: A048b0