NSN 5930-01-009-5679

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-009-5679

Thread Class:

2a single threaded bushing

Overall Length:

Between 4.940 inches and 5.060 inches

Body Length:

Between 3.660 inches and 3.720 inches

Overall Diameter:

Between 0.614 inches and 0.625 inches

End Application:

Radar system antps43e

Tempurature Sensing Element Type:

Expanding shell

Width Across Flats:

1.125 inches

Mounting Method:

Threaded bushing

Thready Qty Per Inch (tpi):

14 single threaded bushing

Contact Action Stimulus:

Increase

Thread Size:

0.500 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Criticality Code Justification:

Feat

Terminal Type:

Screw

Contact Load Current Rating:

15.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point adjustable, preset

Contact Adjustment Range:

+25.00/+225.00 actuation point degrees fahrenheit

Contact Adjustment Type:

External actuation point screw

Contact Stimulus Rating:

149.00 actuation point degrees fahrenheit and 156.00 actuation point degrees fahrenheit and 147.00 deactuation point degrees fahrenheit and 154.00 deactuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit

Contact Voltage Rating In Volts:

250.0 ac at sea level single voltage

Special Features:

Weapon system essential

NSN 5930-01-009-5679

Thermostatic Switch - Page 2 of 2



Frequency In Hertz:
60.0 single voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical
Thread Series Designator:
Npt single threaded bushing
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A048b0