

NSN 5930-01-550-8010 Thermostatic Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-550-8010	
Overall Length:	
1.180 inches	
Overall Height:	
0.636 inches	
Body Diameter:	
0.630 inches	
Body Height:	
0.624 inches	
Unthreaded Mounting Hole Diameter:	
0.138 inches	
Distance Between Mounting Facility Centers:	
0.045 inches	

0.945 inches

End Application:

Console, dau 18a (90-509-6)

Tempurature Sensing Element Type:

Disc

Operating Tempurature Rating:

Between 50.0 degrees fahrenheit and 302.0 degrees fahrenheit

Mounting Method:

Unthreaded hole

Features Provided:

Automatic reset

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, both positions maintained

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.8 amperes inductive load first voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

110.00 actuation point degrees fahrenheit

Contact Voltage Rating In Volts:

30.0 dc at sea level second voltage

Product Name:

1/2 inch disc thermostat - automatic reset - close on-rise

Special Features:

Enclosed in phnolic dust-free housing; terminals 90 degrees from mounting holes

NSN 5930-01-550-8010

Thermostatic Switch - Page 2 of 2



Frequency in Hertz:	
60.0 first voltage	
Media For Which Designed:	
Gas or liquid	
Style Designator:	
Disc w/flange	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

Fiig: A048b0