# NSN 5930-01-315-8110

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-315-8110

Hazardous Locations/environmental Protection:				
Watertight				
Overall Length:				
5.188 inches				
Overall Height:				
5.687 inches				
Overall Width:				
2.812 inches				
Body Height:				
2.750 inches				
Unthreaded Mounting Hole Diameter:				
0.281 inches				
Capillary Tube Length:				
25.0 inches				
Bulb Length:				
3.000 inches				
Bulb Diameter:				
0.375 inches				
Longest Horizontal Distance Between Mounting Centers:				
2.406 inches				
Shortest Horizontal Distance Between Mounting Centers:				
0.656 inches				
Longest Vertical Distance Between Mounting Centers:				
3.281 inches				
Tempurature Sensing Element Type:				
Capillary tube-bulb				
Operating Tempurature Rating:				
271.0 degrees fahrenheit				
Mounting Method:				
Bracket and unthreaded hole				
Features Provided:				
Electrical access port				
Contact Action Stimulus:				
Increase				
Mounting Facility Pattern:				
Isosceles triangle				
Nonpile-up Contact Arrangement:				
1 pole, single throw, normally closed, momentary action				
Terminal Type:				
Screw				
Contact Load Current Pating:				

Contact Load Current Rating

9.6 amperes inductive load fifth voltage

## NSN 5930-01-315-8110

Thermostatic Switch - Page 2 of 2



	Contact	Adi	usta	bility:
--	---------	-----	------	---------

Actuation point adjustable and deactuation point adjustable

### **Contact Adjustment Range:**

+140.00/+215.00 actuation point degrees fahrenheit and +140.00/+215.00 deactuation point degrees fahrenheit

### **Contact Adjustment Type:**

Internal actuation point screw and internal deactuation point screw

### **Contact Voltage Rating In Volts:**

550.0 dc at sea level eighth voltage

Media For Which Designed:

Gas or liquid

**Precious Material And Location:** 

Contacts silver

**Precious Material:** 

Silver

**Style Designator:** 

Rectangular

Shelf Life:

N/a

**Unit Of Measure:** 

-

**Demilitarization:** 

No

Fiig:

A048b0