# NSN 5930-01-339-3241

Thermostatic Switch - Page 1 of 2

**Overall Length:** 



View Online at https://aerobasegroup.com/nsn/5930-01-339-3241

5.000 inches
Overall Height:
6.187 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
180.0 inches
Bulb Length:
8.250 inches
Bulb Diameter:
0.688 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
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 open, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
16.0 amperes inductive load first voltage8.0 amperes inductive load second voltage4.0 amperes inductive load third voltage3.2 amperes
inductive load fourth voltage9.6 amperes inductive load fifth voltage4.8 amperes inductive load sixth voltage2.5 amperes inductive load
seventh voltage2.0 amperes inductive load eighth voltage

+60.00/+130.00 actuation point degrees fahrenheit

**Contact Adjustability:** 

Actuation point adjustable, preset Contact Adjustment Range:

# NSN 5930-01-339-3241

Thermostatic Switch - Page 2 of 2



	Contact	Adjustment	Type:
--	---------	------------	-------

External actuation point screw

## **Contact Stimulus Rating:**

90.00 actuation point degrees fahrenheit

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

115.0 ac at sea level first voltage230.0 ac at sea level second voltage440.0 ac at sea level third voltage550.0 ac at sea level fourth voltage115.0 dc at sea level fifth voltage230.0 dc at sea level sixth voltage440.0 dc at sea level seventh voltage550.0 dc at sea level eighth voltage

#### Frequency In Hertz:

60.0 first voltage60.0 second voltage60.0 third voltage60.0 fourth voltage

## Media For Which Designed:

Liquid

#### **Precious Material And Location:**

Contacts silver

#### **Precious Material:**

Silver

#### **Style Designator:**

Rectangular w/bracket

Shelf Life:

N/a

**Unit Of Measure:** 

## Demilitarization:

No

Fiig:

A048b0