# NSN 5930-00-548-3034

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-548-3034

# Thread Class:

2b all threaded hole

# **Overall Length:**

5.093 inches

# Body Diameter:

Between 0.804 inches and 0.8125 inches

### Body Length:

3.594 inches

#### **Overall Diameter:**

1.750 inches

**Bulb Length:** 

3.594 inches

### **Bulb Diameter:**

Between 0.804 inches and 0.8125 inches

# Longest Horizontal Distance Between Mounting Centers:

Between 1.239 inches and 1.245 inches

# Shortest Horizontal Distance Between Mounting Centers:

Between 0.626 inches and 0.636 inches

# Longest Vertical Distance Between Mounting Centers:

1.077 inches

# Tempurature Sensing Element Type:

Bulb

# **Operating Tempurature Rating:**

Between -100.0 degrees fahrenheit and 500.0 degrees fahrenheit

#### **Mounting Method:**

Flange and threaded hole

#### Thready Qty Per Inch (tpi):

32 all threaded hole

# **Contact Action Stimulus:**

Increase

#### Thread Size:

0.164 inches all threaded hole

# Mounting Facility Pattern:

Isosceles triangle

# Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

# **Terminal Type:**

Wire lead

# **Contact Load Current Rating:**

2.0 amperes resistive load second voltage

# Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

# NSN 5930-00-548-3034

Thermostatic Switch - Page 2 of 2



Contact Adjustment Range:

-100.00 to 400.00 actuation point degrees fahrenheit

# Contact Adjustment Type:

External deactuation point screw

# **Contact Stimulus Rating:**

220.00 actuation point degrees fahrenheit and 219.00 deactuation point degrees fahrenheit

# Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

# **Special Features:**

Temp adjustment approx 80 degrees per full turn of adjusting sleeve

# Media For Which Designed:

Gas or liquid

# Unpackaged Unit Weight:

0.345 pounds

# **Precious Material And Location:**

Wire surfaces silver

# **Precious Material:**

Silver

# Style Designator:

Cylindrical w/flange

# **Thread Series Designator:**

Unc all threaded hole

# Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A048b0