# NSN 5930-01-209-1658

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-209-1658

Overall Length:

0.971 inches

**Overall Height:** 

0.562 inches

**Overall Width:** 

0.300 inches

## Body Diameter:

0.450 inches

**Body Length:** 

0.660 inches

### **Unthreaded Mounting Hole Diameter:**

Between 0.108 inches and 0.122 inches

# Distance Between Mounting Facility Centers:

0.567 inches

### **Tempurature Sensing Element Type:**

Internal sensor

# **Operating Tempurature Rating:**

Between -65.0 degrees fahrenheit and 450.0 degrees fahrenheit

**Mounting Method:** 

Unthreaded hole

**Contact Action Stimulus:** 

Decrease

**Mounting Facility Pattern:** 

Two position in-line

# Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

#### **Terminal Type:**

Tab, solder lug

# **Contact Load Current Rating:**

1.5 amperes inductive load second voltage and 1.1 amperes inductive load second voltage

#### **Contact Adjustability:**

Deactuation point not adjustable

#### **Contact Stimulus Rating:**

-0.50 deactuation point inches of vacuum

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

28.0 dc at sea level second voltage

## **Frequency In Hertz:**

60.0 single voltage

# Media For Which Designed:

Gas, liquefied

## Style Designator:

Cylindrical w/flange

# NSN 5930-01-209-1658

Thermostatic Switch - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0

