# NSN 5930-01-426-8320

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-426-8320

## **Overall Length:**

Between 1.140 inches and 1.260 inches

#### **Overall Height:**

Between 0.635 inches and 0.690 inches

## **Body Diameter:**

0.640 inches

#### **Body Height:**

Between 0.375 inches and 0.460 inches

## **Unthreaded Mounting Hole Diameter:**

0.140 inches

#### **Distance Between Mounting Facility Centers:**

0.937 inches

Tempurature Sensing Element Type:

Disc

#### **Operating Tempurature Rating:**

Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit

#### **Mounting Method:**

Bracket and unthreaded hole

#### **Features Provided:**

Hermetically sealed case

## **Contact Action Stimulus:**

Increase

#### Mounting Facility Pattern:

Two position in-line

#### Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

#### **Terminal Type:**

Tab, solder lug

#### **Contact Load Current Rating:**

2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 0.5 amperes lamp load second voltage

#### **Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

## **Contact Stimulus Rating:**

115.00 actuation point degrees fahrenheit and 100.00 deactuation point degrees fahrenheit

# **Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

# Frequency In Hertz:

60.0 first voltage

# Media For Which Designed:

Gas or liquid

## Style Designator:

Disc w/flange

# NSN 5930-01-426-8320

Thermostatic Switch - Page 2 of 2



#### **Test Data Document:**

81349-mil-prf-24236 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-prf-24236/24 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fiig:
A048b0
Mil-std (military Standard):
Mil-prf-24236 spec.