# NSN 5930-01-172-7181

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## **Overall Length:**

Between 1.160 inches and 1.260 inches

#### **Overall Height:**

0.684 inches

# **Body Diameter:**

0.560 mils and 0.640 centimeters

#### Mounting Slot Width:

0.140 inches

#### **Body Height:**

Between 0.350 inches and 0.405 inches

# **Unthreaded Mounting Hole Diameter:**

#### 0.140 inches

Distance Between Mounting Facility Centers:

#### 0.937 inches

**Tempurature Sensing Element Type:** 

Internal sensor

# **Operating Tempurature Rating:**

Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit

#### Mounting Method:

Bracket and slot 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 third voltage and 1.0 amperes inductive load third voltage and 0.5 amperes lamp load third voltage

#### **Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

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

155.00 actuation point degrees fahrenheit and 140.00 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

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#### Style Designator:

Disc w/flange

## **Test Data Document:**

81349-mil-s-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-s-24236/24 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

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