# NSN 5930-00-013-9142

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View Online at https://aerobasegroup.com/nsn/5930-00-013-9142

#### **Overall Length:**

Between 1.160 inches and 1.260 inches

#### **Overall Height:**

0.521 inches

## **Body Diameter:**

Between 0.540 inches and 0.640 inches

#### Mounting Slot Width:

0.140 inches

#### **Body Height:**

Between 0.280 inches and 0.395 inches

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

0.140 inches

**Distance Between Mounting Facility Centers:** 

#### 0.937 inches

**Tempurature Sensing Element Type:** 

## Internal sensor

**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, single throw, normally closed, momentary action

#### **Terminal Type:**

Tab, solder lug

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

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

#### **Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

### **Contact Stimulus Rating:**

230.00 actuation point degrees fahrenheit and 210.00 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 5930-00-013-9142

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#### **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-24236/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A048b0