# NSN 5930-01-324-8977

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## **Overall Length:**

Between 1.160 inches and 1.260 inches

## **Overall Height:**

0.500 inches

## **Body Diameter:**

Between 0.540 inches and 0.640 inches

### Mounting Slot Width:

Between 0.133 inches and 0.147 inches

#### **Body Height:**

Between 0.280 inches and 0.395 inches

## **Unthreaded Mounting Hole Diameter:**

Between 0.133 inches and 0.147 inches

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

Between 0.930 inches and 0.944 inches

#### End Application:

5985-01-070-1540 antenna group

## Tempurature Sensing Element Type:

Disc

## **Operating Tempurature Rating:**

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

## Mounting Method:

Bracket and unthreaded hole and slot

## **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:**

Actuation point not adjustable and deactuation point not adjustable

## **Contact Stimulus Rating:**

257.00 actuation point degrees fahrenheit and 263.00 actuation point degrees fahrenheit and 237.00 deactuation point degrees fahrenheit

and 243.00 deactuation point degrees fahrenheit

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

28.0 dc at sea level second voltage

## Frequency In Hertz:

60.0 first voltage

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# Media For Which Designed:

Gas or liquid

# 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-24236/1 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

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