

View Online at <https://aerobasegroup.com/nsn/5930-01-165-2977>

**Hazardous Locations/environmental Protection:**

Dustproof

**Overall Length:**

Between 1.200 inches and 1.260 inches

**Overall Height:**

0.711 inches

**Body Diameter:**

Between 0.560 inches and 0.640 inches

**Body Height:**

Between 0.350 inches and 0.405 inches

**Unthreaded Mounting Hole Diameter:**

0.140 inches

**Distance Between Mounting Facility Centers:**

Between 0.930 inches and 0.944 inches

**Tempurature Sensing Element Type:**

Internal sensor

**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 third voltage and 1.0 amperes inductive load third voltage and 500.0 milliamperes lamp load third voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

52.00 actuation point degrees fahrenheit and 68.00 actuation point degrees fahrenheit and 34.00 deactuation point degrees fahrenheit and 46.00 deactuation point degrees fahrenheit and 6.00 differential point degrees fahrenheit and 34.00 differential 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

**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:**

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**Demilitarization:**

No

**Fiig:**

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