

View Online at <https://aerobasegroup.com/nsn/5930-01-509-8999>

**Thread Class:**

2a single threaded hole

**Thread Length:**

0.160 inches single threaded hole

**Overall Height:**

0.878 inches

**Body Height:**

Between 0.375 inches and 0.460 inches

**Overall Diameter:**

0.640 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thready Qty Per Inch (tpi):**

32 single threaded hole

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.138 inches single threaded hole

**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:**

85.00 actuation point degrees fahrenheit and 70.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Disc

**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.).

**Thread Series Designator:**

Unc single threaded hole

**Specification Data:**

81349-mil-prf-24236/24 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0

**Mil-std (military Standard):**

Mil-prf-24236 spec.