

View Online at <https://aerobasegroup.com/nsn/5930-01-271-7488>

**Overall Length:**

4.390 inches

**Overall Diameter:**

Between 0.990 inches and 1.010 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -75.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.500 inches single threaded stud

**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 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

**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.).

**Thread Series Designator:**

Npt single threaded stud

**Specification Data:**

81349-mil-s-24236/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0