

View Online at <https://aerobasegroup.com/nsn/5930-01-197-2209>

**Thread Class:**

2a single threaded stud

**Hazardous Locations/environmental Protection:**

Moisture resistant and salt spray resistant and vibration resistant and watertight

**Overall Length:**

3.595 inches

**Body Diameter:**

0.670 centimeters

**Body Length:**

2.500 inches

**Temperature Sensing Element Type:**

Internal sensor

**Width Across Flats:**

1.135 inches

**Operating Temperature Rating:**

Between -75.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.750 inches single threaded stud

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Connector, receptacle

**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:**

85.00 actuation point degrees fahrenheit and 75.00 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:**

Cylindrical 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.).

**Thread Series Designator:**

Unf 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