

View Online at <https://aerobasegroup.com/nsn/5930-01-175-7876>

**Thread Class:**

2a single threaded bushing

**Thread Length:**

0.325 inches single threaded bushing

**Overall Length:**

4.095 inches

**Body Diameter:**

0.670 centimeters

**Body Length:**

3.000 inches

**End Application:**

1430-01-087-6330 radar set, semitrail

**Temperature Sensing Element Type:**

Internal sensor

**Width Across Flats:**

Between 0.990 inches and 1.135 inches

**Operating Temperature Rating:**

Between -75.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:**

Threaded bushing

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.438 inches single threaded bushing

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, 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

**Contact Stimulus Rating:**

160.00 actuation point degrees fahrenheit and 140.00 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 bushing

**Specification Data:**

81349-mil-s-24236/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A048b0