

View Online at <https://aerobasegroup.com/nsn/5930-01-156-7118>

**Thread Class:**

2a single threaded bushing

**Thread Length:**

0.375 inches single threaded bushing

**Overall Height:**

0.776 inches

**Body Height:**

0.347 inches

**Overall Diameter:**

0.660 inches

**End Application:**

Radar system, an/fps-117

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -10.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Threaded bushing

**Features Provided:**

Hermetically sealed case

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

32 single threaded bushing

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.138 inches single threaded bushing

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**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 1.0 amperes lamp load second voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

136.00 actuation point degrees fahrenheit and 144.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and 5.00 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

**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:**

Unc single threaded bushing

**Specification Data:**

81349-mil-s-24236/20 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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