

View Online at <https://aerobasegroup.com/nsn/5930-01-155-7763>

**Overall Length:**

Between 1.160 inches and 1.260 inches

**Body Diameter:**

0.640 centimeters

**Body Height:**

Between 0.260 inches and 0.325 inches

**Distance Between Mounting Facility Centers:**

Between 0.930 inches and 0.944 inches

**End Application:**

Radar system, an/fps-117

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:**

Bracket

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

5.0 amperes resistive load third voltage and 2.5 amperes inductive load third voltage and 1.0 amperes lamp load third voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

80.00 actuation point degrees fahrenheit and 65.00 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

**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.).

**Specification Data:**

81349-mil-s-24236/1 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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