

View Online at <https://aerobasegroup.com/nsn/5910-01-265-3082>

**Body Style:**

Cylindrical

**Overall Length:**

0.490 inches

**Terminal Length:**

0.125 inches

**Overall Diameter:**

0.312 inches

**Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:**

0.0 single section

**Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:**

-150.0/+150.0 single section

**Center To Center Distance Between Terminals Parallel To Height:**

0.280 inches

**Terminal Diameter:**

0.040 inches

**Quality Factor At 25 Deg Celsius:**

800.0

**Inclosure Type:**

Encapsulated

**Terminal Location:**

Circumference on end opposite adjustment control bent backward

**Adjustment Device Torque:**

Between 0.500 inch-ounces and 5.000 inch-ounces

**Insulation Dc Resistance At 25 Deg Celsius:**

1000000.0 megohms

**Insulation Dc Resistance At Max Operating Temp:**

100000.0 megohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:**

+1.5/+30.0 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Test Data Document:**

81349-mil-c-14409 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.).

**Terminal Type And Quantity:**

1 pin and 1 printed circuit

**Specification Data:**

81349-mil-c-14409/17 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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