

View Online at <https://aerobasegroup.com/nsn/5910-01-143-4937>

**Body Style:**

Piston

**Overall Length:**

1.078 inches

**Terminal Length:**

0.500 inches

**Body Length:**

0.922 inches

**Overall Diameter:**

0.312 inches

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

-0.0/+50.0 single section

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

0.703 inches

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

0.281 inches

**Terminal Diameter:**

0.030 inches

**Quality Factor At 25 Deg Celsius:**

1500.0

**Inclosure Type:**

Hermetically sealed

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

100.0 gigohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 150.0 degrees celsius

**Capacitance Range In Picofarads:**

+0.6/+5.5 single section

**Nonderated Voltage Rating And Type:**

1250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 slotted screw

**Capacitance Drift In Picofarads:**

0.01 single section

**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:**

2 wire lead

**Specification Data:**

81349-mil-c-14409/8 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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