

View Online at <https://aerobasegroup.com/nsn/5910-01-270-0154>

**Body Style:**

Rotary

**Terminal Length:**

0.150 inches

**Body Diameter:**

0.270 inches

**Body Height:**

0.100 inches

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

50.0 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 Diameter:**

0.220 inches

**Quality Factor At 25 Deg Celsius:**

1000.0

**Dissipation Factor At 25 Deg Celsius In Percent:**

0.2

**Terminal Width:**

0.040 inches

**Terminal Thickness:**

0.005 inches

**End Application:**

Test set, electronic an/usm603

**Inclosure Type:**

Encased

**Terminal Location:**

One side perpendicular

**Adjustment Device Torque:**

Between 0.200 inch-ounces and 2.000 inch-ounces

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

10000.0 megohms

**Mounting Facility Type And Quantity:**

2 terminal

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Capacitance Range In Picofarads:**

+1.0/+4.5 single section

**Nonderated Voltage Rating And Type:**

250.0 dc continuous single section

**Adjustment Device Drive Type And Quantity:**

1 square hole

**Capacitance Drift In Picofarads:**

0.50 single section

**Test Data Document:**

81349-mil-c-81 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 printed circuit

**Specification Data:**

81349-mil-c-81/10 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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