

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

Fig:

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