NSN 5910-01-246-9649



Ceramic Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-246-9649 **Body Style:** Rotary **Terminal Length:** 0.085 inches **Body Diameter:** 0.180 inches **Body Height:** 0.085 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: -1500.0 single section

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-900.0/+900.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

0.140 inches

Quality Factor At 25 Deg Celsius:

300.0

Dissipation Factor At 25 Deg Celsius In Percent:

0.2

Terminal Width:

0.020 inches

Terminal Thickness:

0.004 inches

Inclosure Type:

Encased

Adjustment Device Torque:

Between 0.050 inch-ounces and 1.000 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:

+6.0/+25.0 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.).

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Terminal Type And Quantity:
2 printed circuit
Specification Data:
81349-mil-c-81/9 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A096a0