NSN 5910-01-276-8939

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-276-8939

Body Style:

Rotary

Terminal Length:

Between 0.070 inches and 0.100 inches

Body Diameter:

Between 0.170 inches and 0.190 inches

Body Height:

Between 0.070 inches and 0.100 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-400.0/+400.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

0.140 inches

Quality Factor At 25 Deg Celsius:

1000.0

Dissipation Factor At 25 Deg Celsius In Percent:

0.2

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:

+1.0/+5.0 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.).

Terminal Type And Quantity:

2 printed circuit

Specification Data:

81349-mil-c-81/9 government specification

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| Shelf | Life: |
|-------|-------|
| | |

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0