NSN 5910-01-236-5252

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-236-5252

Body Style:

Rotary

Terminal Length:

Between 0.135 inches and 0.165 inches

Body Diameter:

Between 0.260 inches and 0.280 inches

Body Height:

Between 0.085 inches and 0.115 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

-400.0 single section

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-500.0/+500.0 single section

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.220 inches and 0.230 inches

Center To Center Distance Between Mounting Facilities Parallel To Diameter:

Between 0.220 inches and 0.230 inches

Quality Factor At 25 Deg Celsius:

200.0

Terminal Width:

Between 0.038 inches and 0.042 inches

Terminal Thickness:

Between 0.004 inches and 0.006 inches

Inclosure Type:

Encased

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 125.0 degrees celsius

Capacitance Range In Picofarads:

+5.0/+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

Material:

Metal base

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Terminal surfaces gold and electrodes palladium and electrodes silver

Precious Material:

Gold and palladium and silver

Terminal Type And Quantity:

2 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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