NSN 5910-01-236-5251

Ceramic Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-236-5251

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:

50.0 single section

Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:

-150.0/+150.0 single section

Center To Center Distance Between Terminals Parallel To Height:

Between 0.220 inches and 0.230 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.220 inches and 0.230 inches

Quality Factor At 25 Deg Celsius:

1000.0

Terminal Thickness:

Between 0.004 inches and 0.006 inches

Inclosure Type:

Encased

Terminal Location:

Circumference 180 degrees apart on end opposite adjustment control perpendicular

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:

+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

Precious Material And Location:

Terminal surfaces gold and rotor surfaces and electrodes silver

Precious Material:

Gold and silver

Terminal Type And Quantity:

2 printed circuit

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Shelf Li	fe:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A096a0