NSN 5910-00-678-5463

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, radial terminals

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Diameter:

0.250 inches

Body Length:

Between 0.400 inches and 0.460 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.184 inches and 0.316 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

Capacitance Value Per Section:

1.500 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-250.0/+250.0 single section

Tolerance Range Per Section:

-0.25/+0.25 picofarads single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

50000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.150

Quality Factor At Reference Temp:

1000.000

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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C.	~~	14	I i	ife:	
J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0