NSN 5910-01-012-5535

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s)

Mil-std-1276 Wire Lead Type Designator:

Ccc

Reliability Indicator:

Not establishednot established

Terminal Length:

1.250 inches 1.250 inches 1.250 inches

Body Length:

0.500 inches

Body Width:

0.300 inches

Body Height:

0.250 inches

Center To Center Distance Between Terminals Parallel To Length:

0.400 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

100.0 megohm-microfarads

Capacitance Value Per Section:

0.027 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 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:

100.0 dc single section

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

-25.0/+25.0 single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

1000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Terminal Surface Treatment:

Solder

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Terminal	Type	And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0