NSN 5910-00-412-3171

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

Between 0.180 inches and 0.200 inches

Body Width:

Between 0.180 inches and 0.200 inches

Body Height:

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

Terminal Diameter:

Between 0.024 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Features Provided:

Burn in

Capacitance Value Per Section:

10.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-10.0/+10.0 with rated voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.500

Power Factor At Reference Tempurature In Percent:

1.500

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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Shelf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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