NSN 5910-01-135-8110

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Length:
0.190 inches
Body Width:
0.190 inches
Body Height:
0.090 inches
Terminal Diameter:
Between 0.024 inches and 0.029 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
820.000 picofarads 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
0.0 single section Nonderated Continuous Voltage Rating And Type Per Section:
Nonderated Continuous Voltage Rating And Type Per Section:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc 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:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 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: -30.0/+30.0 single section Tolerance Range Per 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: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent 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: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms Dissipation Factor At Reference Tempurature In Percent:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms Dissipation Factor At Reference Tempurature In Percent: 0.1000
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms Dissipation Factor At Reference Tempurature In Percent: 0.1000 Quality Factor At Reference Temp:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms Dissipation Factor At Reference Tempurature In Percent: 0.1000 Quality Factor At Reference Temp: 1000.0000
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms Dissipation Factor At Reference Tempurature In Percent: 0.1000 Quality Factor At Reference Temp: 1000.0000 Terminal Type And Quantity:
Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section Tolerance Range Per Section: -5.00/+5.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 100000.0 megohms Dissipation Factor At Reference Tempurature In Percent: 0.1000 Quality Factor At Reference Temp: 1000.0000 Terminal Type And Quantity: 2 uninsulated wire lead

NSN 5910-01-135-8110

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0