NSN 5910-01-077-4838

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-077-4838

D. I. 0(1)
Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Length:
0.200 inches
Body Width:
0.200 inches
Body Height:
0.125 inches
Center To Center Distance Between Terminals Parallel To Length:
0.100 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
150.000 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: 0.2000
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: 0.2000 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: 0.2000 Terminal Type And Quantity: 2 uninsulated wire lead

--

NSN 5910-01-077-4838

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0