NSN 5910-00-431-8044

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-431-8044

Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Not established
Terminal Length:
1.625 inches
Body Length:
0.420 inches
Body Width:
0.160 inches
Body Height:
0.240 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Capacitance Value Per Section:
4700.000 picofarads single section
Nonderstad Operating Temps
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Between -55.0 degrees celsius and 85.0 degrees celsius
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000 Terminal Surface Treatment:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000 Terminal Surface Treatment: Solder
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000 Terminal Surface Treatment: Solder Dielectric Material:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000 Terminal Surface Treatment: Solder Dielectric Material: Plastic polyethylene terephthalate
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000 Terminal Surface Treatment: Solder Dielectric Material: Plastic polyethylene terephthalate Terminal Type And Quantity:
Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section Tolerance Range Per Section: -1.00/+1.00 percent single section Case Material: Plastic Insulation Resistance At Reference Temp: 75000.0 megohm-microfarads Dissipation Factor At Reference Tempurature In Percent: 1.0000 Terminal Surface Treatment: Solder Dielectric Material: Plastic polyethylene terephthalate Terminal Type And Quantity: 2 uninsulated wire lead

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Demilitarization:

No

Fiig:

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