NSN 5910-01-028-0766

Plastic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style: W/o mg facilities terminal (s) on one surface Reliability Indicator: Established Reliability Failure Rate Level In Percent: 1.0000 Terminal Length: 1.000 inches Body Length: 0.500 inches Body Width: 0.280 inches Body Height: 0.125 inches Center To Center Distance Between Terminals Parallel To Length: 0.400 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Insulation Resistance At Maximum Operating Temp: 5000.0 megohm-microfarads Capacitance Value Per Section: 3300.000 picofarads single section
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5000.0 megohm-microfarads Capacitance Value Per Section:
Capacitance Value Per Section:
3300.000 picolaraus single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-2.00/+2.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
100000.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
0.2500
Terminal Surface Treatment:
Solder
Dielectric Material:

Test Data Document:

Plastic

81349-mil-c-55514 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Terminal Type And Quantity:
2 uninsulated wire lead
Specification Data:
81349-mil-c-55514/3 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0