NSN 5910-00-853-4367

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.250 inches 1.250 inches

Body Diameter:

0.360 inches

Body Length:

1.875 inches

Center To Center Distance Between Terminals Parallel To Length:

1.425 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

Capacitance Value Per Section:

910.000 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:

-750.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-120.0/+120.0 single section

Tolerance Range Per Section:

-2.00/+2.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

50000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.1500

Quality Factor At Reference Temp:

1000.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-20 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-20/15 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

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