NSN 5910-00-577-7929

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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| Body Style: |
|---|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 1.250 inches |
| Body Diameter: |
| 0.225 inches |
| Body Length: |
| 0.762 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Insulation Resistance At Maximum Operating Temp: |
| 1000.0 megohms |
| Capacitance Value Per Section: |
| 27.000 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 |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 500.0 dc single section |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius: |
| -60.0/+60.0 single section |
| Tolerance Range Per Section: |
| -2.00/+2.00 percent single section |
| Case Material: |
| Ceramic |
| Insulation Resistance At Reference Temp: |
| 50000.0 megohms |
| Quality Factor At Reference Temp: |
| 940.0000 |
| 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 forma |
| 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.). |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead |
| Shelf Life: |
| N/a |

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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