NSN 5910-00-116-2407

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: |
| 0.090 inches |
| Body Length: |
| 0.160 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Insulation Resistance At Maximum Operating Temp: |
| 1000.0 megohms |
| Capacitance Value Per Section: |
| 68.000 picofarads single section |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change: |
| -25.0 to 15.0 with rated voltage applied 2nd section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 125.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 100.0 dc single section |
| Tolerance Range Per Section: |
| -10.00 to 10.00 percent single section |
| Case Material: |
| Ceramic |
| Insulation Resistance At Reference Temp: |
| 10000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 2.5000 |
| Power Factor At Reference Tempurature In Percent: |
| 3.0000 |
| Terminal Surface Treatment: |
| Solder |
| Test Data Document: |
| 81349-mil-c-1+015+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.). |
| Terminal Type And Quantity: |
| 2 uninsulated wire lead |
| Shelf Life: |

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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