NSN 5910-01-050-2297

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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| Body Style: |
|--|
| W/o mtg facilities, axial terminals |
| Mil-std-1276 Wire Lead Type Designator: |
| N-2 |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.1000 |
| Terminal Length: |
| 1.625 inches |
| Body Diameter: |
| 0.342 inches |
| Body Length: |
| 0.687 inches |
| Terminal Diameter: |
| 0.025 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Features Provided: |
| Hermetically sealed case |
| Insulation Resistance At Maximum Operating Temp: |
| 50000.0 megohms |
| Capacitance Value Per Section: |
| 0.560 microfarads single section |
| Nonderated Operating Temp: |
| Between -65.0 degrees celsius and 100.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 30.0 dc single section |
| Tolerance Range Per Section: |
| -5.00/+5.00 percent single section |
| Case Material: |
| Metal |
| Insulation Resistance At Reference Temp: |
| 500000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.1500 |
| Case Insulation Material: |
| Plastic |
| Precious Material And Location: |
| Terminals gold |
| Test Data Document: |

81349-mil-c-83421 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-83421/1 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

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