NSN 5910-01-265-7580

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



View Online at https://aerobasegroup.com/nsn/5910-01-265-7580

| Body Style: |
|--|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 1.0000 |
| Terminal Length: |
| 1.625 inches |
| Body Diameter: |
| 0.150 inches |
| Body Length: |
| 0.400 inches |
| Terminal Diameter: |
| 0.020 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Insulation Resistance At Maximum Operating Temp: |
| 7000.0 megohms |
| Capacitance Value Per Section: |
| 10000.000 picofarads single 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: |
| -1.00/+1.00 percent single section |
| Case Material: |
| Plastic |
| Insulation Resistance At Reference Temp: |
| 500000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 0.7500 |
| Terminal Surface Treatment: |
| Solder |
| Test Data Document: |
| 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.). |
| Terminal Type And Quantity: |

Shelf Life:

2 uninsulated wire lead **Specification Data:**

81349-mil-c-55514/4 government specification

N/a

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Demilitarization:

No

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