NSN 5910-01-260-8522

Plastic Dielectric Fixed Capacitor - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5910-01-260-8522 |
|---|
| Body Style: |
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.1000 |
| Terminal Length: |
| 1.625 inches |
| Body Diameter: |
| 0.297 inches |
| Body Length: |
| 0.750 inches |
| Terminal Diameter: |
| 0.025 inches |
| Schematic Diagram Designator: |
| Electrod (s) grounded to case, w/gnd terminal |
| Internal Electrical Connection Type: |
| Extended foil |
| Features Provided: |
| Hermetically sealed case |
| Insulation Resistance At Maximum Operating Temp: |
| 250.0 megohms |
| Capacitance Value Per Section: |
| 4700.000 picofarads single section |
| Nonderated Operating Temp: |
| Between -65.0 degrees celsius and 125.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 200.0 dc single section |
| Tolerance Range Per Section: |
| -5.00/+5.00 percent single section |
| Case Material: |
| Metal |
| Insulation Resistance At Reference Temp: |
| 25000.0 megohms |
| Dissipation Factor At Reference Tempurature In Percent: |
| 1.0000 |
| Terminal Surface Treatment: |
| Solder |
| Dielectric Material: |
| Paper and plastic polyethylene terephthalate |
| Case Insulation Material: |

Plastic

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Test Data Document:

81349-mil-c-19978 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.).

| Termina | I Type A | And (| Quantity | 1 |
|---------|----------|-------|----------|---|
|---------|----------|-------|----------|---|

2 uninsulated wire lead

Specification Data:

81349-mil-c-19978/9 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0