NSN 5910-01-027-5802

Electrolytic Fixed Capacitor - Page 1 of 2



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| Body Style: |
|--|
| W/o mtg facilities, axial terminals |
| Reliability Indicator: |
| Established |
| Terminal Length: |
| 2.250 inches |
| Body Diameter: |
| 0.312 inches |
| Body Length: |
| 0.641 inches |
| Terminal Diameter: |
| 0.025 inches |
| Schematic Diagram Designator: |
| Electrod (s) grounded to case, w/gnd terminal |
| Electrical Polarization: |
| Polarized |
| Features Provided: |
| Hermetically sealed case |
| Capacitance Value Per Section: |
| 40.000 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 85.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 30.0 dc single section |
| Tolerance Range Per Section: |
| -10.00/+10.00 percent single section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Tantalum |
| Dissipation Factor At Reference Tempurature In Percent: |
| 12.2000 |
| Dc Leakage At Reference Temp: |
| 1.000 microamperes |
| Case Insulation Material: |
| Plastic |
| Test Data Document: |
| 81349-mil-r-39007/9 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.). |

N/a

Shelf Life:

Terminal Type And Quantity:

2 uninsulated wire lead

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Demilitarization:

No

Fiig:

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