NSN 5910-01-433-2985

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

Between 2.000 inches and 2.500 inches

Body Diameter:

Between 0.359 inches and 0.391 inches

Body Length:

Between 0.625 inches and 0.672 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Impedance At Minimum Operating Tempurature In Ohms:

47.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

10.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

125.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalun

2.30

Equivalent Series Resistance At Reference Tempurature In Ohms:

Dc Leakage At Reference Temp:

2.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

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