NSN 5910-00-004-7666

Electrolytic Fixed Capacitor - Page 1 of 2



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W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

2.500 inches 2.500 inches 2.500 inches

Body Diameter:

1.010 inches

Body Length:

2.661 inches

Schematic Diagram Designator:

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

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

2 0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

45.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

300.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dc Leakage At Reference Temp:

50.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

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Demilitarization:

No

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