NSN 5910-01-330-0483

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 0.120 inches and 0.140 inches

Body Diameter:

Between 0.995 inches and 1.025 inches

Body Length:

2.765 inches

Terminal Diameter:

Between 0.040 inches and 0.048 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd ter minal

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

2.8

Electrical Polarization:

Polarized

Features Provided:

Burn in

Capacitance Value Per Section:

1500.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

820.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.088

Dc Leakage At Reference Temp:

137.000 microamperes

Terminal Surface Treatment:

Solder

NSN 5910-01-330-0483 Electrolytic Fixed Capacitor - Page 2 of 2



Case insulation Material:
Plastic
Terminal Type And Quantity
2 wire hook/loop
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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