NSN 5910-00-351-6254

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Body Diameter:

1.008 inches

Body Length:

1.758 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

500.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

17.0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.45

Dc Leakage At Reference Temp:

0.400 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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