NSN 5910-00-946-6689

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 1.875 inches and 2.125 inches

Body Diameter:

Between 0.656 inches and 0.718 inches

Body Length:

Between 1.188 inches and 1.312 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

125.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

25.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

170.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

150 00

Dc Leakage At Reference Temp:

30.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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	Ī	erminal	Type	And	Quantit	y:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0