NSN 5910-00-089-8178

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	C41.	
DUUV	OLV.	œ.

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

Reliability Indicator:

Not establishednot established

Terminal Length:

Between 1.750 inches and 1.750 inches and 1.750 inches and 2.250 inches 2.250 inches

Body Diameter:

0.375 inches

Body Length:

2.000 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:

24.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

40.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 65.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

25.0 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

Dissipation Factor At Reference Tempurature In Percent:

0.120

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type A	and Quantity	/ :
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0