NSN 5910-01-332-7990

Electrolytic Fixed Capacitor - Page 1 of 2



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DI	04-1
Roan	Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

2.250 inches

Body Diameter:

Between 0.359 inches and 0.391 inches

Body Length:

Between 1.048 inches and 1.093 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

30.0

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

86.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

36.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Ceramic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

10.000

Dc Leakage At Reference Temp:

9.000 microamperes

Terminal Surface Treatment:

Solder

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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