NSN 5910-01-253-0044

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

Terminal Length:

Between 0.670 inches and 0.910 inches

Body Diameter:

0.280 inches

Body Length:

0.390 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.110 inches and 0.170 inches

Terminal Diameter:

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

2.5

Electrical Polarization:

Polarized

Capacitance Value Per Section:

47.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

8.000

Dc Leakage At Reference Temp:

2.900 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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J.	16			HE.	

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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