NSN 5910-01-177-8910

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot established

Terminal Length:

0.188 inches 0.188 inches 0.188 inches

Body Diameter:

0.650 inches

Body Length:

1.063 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.270 inches and 0.330 inches

Terminal Diameter:

Between 0.024 inches and 0.031 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

2.0

Electrical Polarization:

Polarized

End Application:

General purpose electronic test equipment, spruance class d (963), avenger class mcm, tarawa class lha, ticonderoga class cg(47), oliver perry class ffg

Capacitance Value Per Section:

470.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-20.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

0.120

Dc Leakage At Reference Temp:

4.000 microamperes

Terminal Surface Treatment:

Solder

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Case insulation Material:	
Plastic	
Terminal Type And Quantity:	
2 uninsulated wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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