NSN 5910-01-168-3836

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 establishedno	t establishednot established									

Terminal Length:

0.750 inches 0.750 inches 0.750 inches

Body Diameter:

0.225 inches

Body Length:

0.425 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.125 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:

0.45

Electrical Polarization:

Polarized

Capacitance Value Per Section:

4.700 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

Dc Leakage At Reference Temp:

2.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0