NSN 5910-01-227-9091

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 Indica	tor:			

Not establishednot established

Terminal Length:

0.375 inches 0.375 inches 0.375 inches

Body Diameter:

1.035 inches

Body Length:

1.212 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.400 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.2

Electrical Polarization:

Polarized

Capacitance Value Per Section:

440.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.122

Dc Leakage At Reference Temp:

74.160 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0