NSN 5910-01-172-2309

Electrolytic Fixed Capacitor - Page 1 of 2



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

Reliability Indicator:

Not establishednot established

Terminal Length:

0.375 inches 0.375 inches

Body Diameter:

0.500 inches

Body Length:

1.437 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.200 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.28

Electrical Polarization:

Polarized

Capacitance Value Per Section:

100.000 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/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

Λ *1*Λ

Dc Leakage At Reference Temp:

31.600 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:

A010b0