NSN 5910-01-357-7008

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 0.235 inches and 0.265 inches

Body Diameter:

Between 0.985 inches and 1.015 inches

Body Length:

Between 1.636 inches and 1.686 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.385 inches and 0.415 inches

Terminal Diameter:

Between 0.037 inches and 0.043 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.232

Electrical Polarization:

Polarized

Capacitance Value Per Section:

1500.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

636.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.06

Dc Leakage At Reference Temp:

106.000 microamperes

Terminal Surface Treatment:

Solder

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

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