NSN 5910-01-164-0731

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Dummy Terminal Quantity:

111

Reliability Indicator:

Not establishednot established

Terminal Length:

1.000 inches 1.000 inches 1.000 inches

Body Diameter:

1.010 inches

Body Length:

3.200 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)

Impedance At Minimum Operating Tempurature In Ohms:

0.02

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2200.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

830.0 microamperes

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:

0.034

Dc Leakage At Reference Temp:

166.000 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
Fiig:

A010b0