NSN 5910-01-234-0105

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 end

Reliability Indicator:

Not establishednot established

Terminal Length:

0.787 inches 0.787 inches

Body Diameter:

0.709 inches

Body Length:

1.398 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.295 inches

Terminal Diameter:

0.031 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

2.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2200.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

0.120

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.09

Dc Leakage At Reference Temp:

1100.000 microamperes

Terminal Surface Treatment:

Solder

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Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0