NSN 5910-01-227-9850

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

Reliability Indicator:

Not establishednot established

Terminal Length:

Between 2.250 inches and 2.250 inches and 2.250 inches and 2.750 inches 2.750 inches

Body Diameter:

0.910 inches

Body Length:

Between 2.625 inches and 2.843 inches

Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.150 inches and 0.450 inches

Terminal Diameter:

Between 0.038 inches and 0.048 inches

Schematic Diagram Designator:

Two common terminals for each electrode

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

650.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

660.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:

0.20

Dc Leakage At Reference Temp:

110.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type And Quantity	Terminal	Type	And	Quantity	/ :
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4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0