NSN 5910-01-224-9607

Electrolytic Fixed Capacitor - Page 1 of 2



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

Reliability Indicator:

Not establishednot established

Terminal Length:

2.500 inches 2.500 inches

Body Diameter:

0.812 inches

Body Length:

1.843 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.250 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Two common terminals for each electrode

Impedance At Minimum Operating Tempurature In Ohms:

0.144

Electrical Polarization:

Polarized

Capacitance Value Per Section:

1700.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.195

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Special Features:

Burn-in test

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Terminal Type Ar	nd Quantity:
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4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0