NSN 5910-01-233-1954

Not establishednot established

Dc Leakage At Reference Temp:

Terminal Surface Treatment:

9.000 microamperes

Solder

Body Style:

Reliability Indicator:

Electrolytic Fixed Capacitor - Page 1 of 2



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

Terminal Length:
2.250 inches 2.250 inches 2.250 inches
Body Diameter:
0.375 inches
Body Length:
1.062 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
30.0
Electrical Polarization:
Polarized
Section Quantity:
4
Capacitance Value Per Section:
86.000 microfarads all sections
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
36.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc all sections
Tolerance Range Per Section:
-10.00/+10.00 percent all sections
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
10.000

NSN 5910-01-233-1954

Electrolytic Fixed Capacitor - Page 2 of 2



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

Fiig: A010b0