## NSN 5910-01-047-6274

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-047-6274
Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
C and n-3
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.500 inches
Body Diameter:
0.219 inches
Body Length:
0.546 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:
72.0
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
100.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
9.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalian

**Dissipation Factor At Reference Tempurature In Percent:** 30.0000

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Dc Leakage At Reference Temp:
2.000 microamperes
Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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