NSN 5910-01-020-3251

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, axial terminals
Mil-std-1276 Wire Lead Type Designator:
N-3
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.135 inches
Body Length:
0.286 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Electrical Polarization:
Polarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
1.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
8.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
2.0000
Dc Leakage At Reference Temp:
0.400 microamperes
Case Insulation Material:

Plastic

NSN 5910-01-020-3251

Electrolytic Fixed Capacitor - Page 2 of 2



	Ī	erminal	Type	And	Quantit	y:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0