NSN 5910-00-064-4542

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-064-4542
Body Style:
W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals
Reliability Indicator:
Not establishednot established
Terminal Length:
1.500 inches 1.500 inches
Body Diameter:
0.367 inches
Body Length:
0.817 inches
Terminal Diameter:
0.032 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Electrical Polarization:
Polarized
Capacitance Value Per Section:
47.000 microfarads single section
Nonderated Operating Temp:
Between -80.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
35.0 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:
5.0000
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.06
Dc Leakage At Reference Temp:
16.000 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-064-4542

Electrolytic Fixed Capacitor - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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