NSN 5910-01-300-5827

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-300-5827
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
Between 2.000 inches and 2.500 inches
Body Diameter:
0.391 inches
Body Length:
Between 1.046 inches and 1.093 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd ter minal
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
30.0
Electrical Polarization:
Polarized
Section Quantity:
4
Features Provided:
Hermetically sealed case
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

Dc Leakage At Reference Temp:

9.000 microamperes

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

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