NSN 5910-00-520-8132

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-520-8132
Body Style:
W/mtg tabs/flanges, terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
Between 1.250 inches and 1.750 inches
Body Length:
4.300 inches
Body Width:
1.310 inches
Body Height:
1.310 inches
Terminal Diameter:
Between 0.023 inches and 0.027 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd ter minal
Anode Type:
Etched foil
Impedance At Minimum Operating Tempurature In Ohms:
47.0
Electrical Polarization:
Polarized
Section Quantity:
9
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
70.000 microfarads 5th section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
100.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
150.0 dc 9th section
Tolerance Range Per Section:
-15.00 to 30.00 percent all sections
Case Material:
Metal
Capacitive Electrode Material:
Aluminum

Dissipation Factor At Reference Tempurature In Percent:

15.000

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Electrolytic Fixed Capacitor - Page 2 of 2



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

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