NSN 5910-01-045-0127

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-045-0127 **Body Style:**

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

1.380 inches

Body Diameter:

Between 0.275 inches and 0.355 inches

Body Length:

Between 0.688 inches and 0.808 inches

Terminal Diameter:

0.024 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

4.0

Electrical Polarization:

Nonpolarized

Capacitance Value Per Section:

100.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

16.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Dissipation Factor At Reference Tempurature In Percent:

0.160

Equivalent Series Resistance At Reference Tempurature In Ohms:

2.358

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

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Terminal Type A	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0