## NSN 5910-00-515-3580

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

**Terminal Length:** 

1.250 inches

**Body Diameter:** 

Between 0.516 inches and 0.546 inches

**Body Length:** 

Between 2.687 inches and 2.812 inches

**Terminal Diameter:** 

Between 0.031 inches and 0.033 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

**Impedance At Minimum Operating Tempurature In Ohms:** 

64.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

30.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

600.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

**Dissipation Factor At Reference Tempurature In Percent:** 

1 200

**Equivalent Series Resistance At Reference Tempurature In Ohms:** 

0.25

Dc Leakage At Reference Temp:

90.000 microamperes

**Terminal Surface Treatment:** 

Solder

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Case Insulation Material:
Plastic
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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