## NSN 5910-01-314-7154

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

**Terminal Length:** 

Between 0.313 inches and 0.437 inches

**Body Diameter:** 

Between 0.870 inches and 0.900 inches

**Body Length:** 

Between 2.578 inches and 2.702 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

Between 0.285 inches and 0.315 inches

**Terminal Diameter:** 

0.040 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Etched foil

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

130.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

150.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+100.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

125 00

Dc Leakage At Reference Temp:

96.830 microamperes

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

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Terminal Type	And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0