## NSN 5910-01-173-0738

Electrolytic Fixed Capacitor - Page 1 of 2



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Rody	Style:
Douv	Style.

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

2.250 inches 2.250 inches 2.250 inches

**Body Diameter:** 

0.296 inches

**Body Length:** 

0.703 inches

**Terminal Diameter:** 

0.025 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Solid

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

75.0

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

47.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

24.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Tantalum

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

2 00

Dc Leakage At Reference Temp:

4.000 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