## NSN 5910-01-332-7990

Electrolytic Fixed Capacitor - Page 1 of 2



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DI	04-1
Roan	Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

2.250 inches

**Body Diameter:** 

Between 0.359 inches and 0.391 inches

**Body Length:** 

Between 1.048 inches and 1.093 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.027 inches

**Schematic Diagram Designator:** 

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

**Anode Type:** 

Solid

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

30.0

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

**Capacitance Value Per Section:** 

86.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:** 

36.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

**Tolerance Range Per Section:** 

-20.00/+20.00 percent single section

**Case Material:** 

Ceramic

**Capacitive Electrode Material:** 

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

10.000

Dc Leakage At Reference Temp:

9.000 microamperes

**Terminal Surface Treatment:** 

Solder

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Terminal Type A	and Quantity	<b>/:</b>
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0