## NSN 5910-01-224-9607

Electrolytic Fixed Capacitor - Page 1 of 2



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

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

2.500 inches 2.500 inches

**Body Diameter:** 

0.812 inches

**Body Length:** 

1.843 inches

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

0.250 inches

**Terminal Diameter:** 

0.040 inches

**Schematic Diagram Designator:** 

Two common terminals for each electrode

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

0.144

**Electrical Polarization:** 

Polarized

**Capacitance Value Per Section:** 

1700.000 microfarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

**Criticality Code Justification:** 

Feat

**Tolerance Range Per Section:** 

-10.00/+50.00 percent single section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

0.195

**Terminal Surface Treatment:** 

Solder

**Case Insulation Material:** 

Plastic

**Special Features:** 

Burn-in test

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

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0