# NSN 5910-01-225-6803

Electrolytic Fixed Capacitor - Page 1 of 2



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

### **Reliability Indicator:**

Not establishednot established

# **Terminal Length:**

1.600 inches 1.600 inches 1.600 inches

**Body Diameter:** 

1.000 inches

**Body Length:** 

3.250 inches

**Terminal Diameter:** 

0.032 inches

### **Schematic Diagram Designator:**

No common or grounded electrode (s)

#### **Anode Type:**

Plain foil

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

2.0

#### **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

4700.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

**Case Material:** 

Metal

# **Capacitive Electrode Material:**

Aluminum

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

0.1000

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

0.05

# Dc Leakage At Reference Temp:

2.000 microamperes

# **Terminal Surface Treatment:**

Solder

### **Case Insulation Material:**

Plastic

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Terminal Type Ar	nd Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0