# NSN 5910-01-161-9553

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:**

2.500 inches 2.500 inches 2.500 inches

**Body Diameter:** 

1.000 inches

**Body Length:** 

3.625 inches

**Terminal Diameter:** 

0.040 inches

#### **Schematic Diagram Designator:**

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

**Anode Type:** 

Solid

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

1.1

#### **Electrical Polarization:**

Polarized

# **Capacitance Value Per Section:**

3700.000 microfarads single section

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

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

912.0 microamperes

### Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

#### **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

**Case Material:** 

Metal

### **Capacitive Electrode Material:**

Aluminum

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

350.00

## Dc Leakage At Reference Temp:

152.000 microamperes

# **Terminal Surface Treatment:**

Solder

### **Terminal Type And Quantity:**

2 uninsulated wire lead

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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