# NSN 5910-01-217-8540

Electrolytic Fixed Capacitor - Page 1 of 2



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### **Body Style:**

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

### **Reliability Indicator:**

Not establishednot establishednot established

### **Terminal Length:**

0.375 inches 0.375 inches 0.375 inches

#### **Body Diameter:**

0.399 inches

#### **Body Length:**

0.815 inches

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

0.200 inches

**Terminal Diameter:** 

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

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

1.6

### **Electrical Polarization:**

Polarized

#### **End Application:**

6625-01-172-6119 oscilloscope

#### Capacitance Value Per Section:

10.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

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

100.0 dc single section

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

-10.00/+100.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

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

9.30

#### Dc Leakage At Reference Temp:

4.000 microamperes

### **Terminal Surface Treatment:**

Solder

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**Case Insulation Material:** 

Plastic

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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