# NSN 5910-01-312-8100

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

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

# **Reliability Indicator:**

Not established

# Terminal Length:

0.248 inches

#### **Body Diameter:**

1.200 inches

#### **Body Length:**

1.969 inches

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

0.394 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

## **Electrical Polarization:**

Polarized

## **End Application:**

6625-01-230-7325 recorder, tape

## Capacitance Value Per Section:

6800.000 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/+30.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

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

0.250

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

12.00

## Dc Leakage At Reference Temp:

3.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

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# Terminal Type And Quantity:

2 quick disconnect, male, double blade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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