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

# **Body Diameter:**

1.500 inches

# **Body Length:**

3.561 inches

#### Schematic Diagram Designator:

One terminal common to each section

# Anode Type:

Plain foil

# Impedance At Minimum Operating Tempurature In Ohms:

59.0

# **Electrical Polarization:**

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# Polarized

Section Quantity:

2

# **Capacitance Value Per Section:**

75.000 microfarads all sections

# Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc all sections

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

-10.00/+50.00 percent 2nd section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

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

12.000

# Dc Leakage At Reference Temp:

200.000 microamperes

# **Terminal Surface Treatment:**

Solder

### **Test Data Document:**

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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

4 standard tube base

### **Specification Data:**

81349-mil-c-62/9 government specification

# NSN 5910-00-850-0543

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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