Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# **Terminal Length:**

2.250 inches

### **Body Diameter:**

0.315 inches

**Body Length:** 

0.736 inches

**Terminal Diameter:** 

Between 0.024 inches and 0.026 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Solid

# Impedance At Minimum Operating Tempurature In Ohms:

5.0

### **Electrical Polarization:**

Polarized

# End Application:

5895-01-205-0912 amplifier, radio

#### Capacitance Value Per Section:

47.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

17.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

# **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Tantalum

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

17.600

# Equivalent Series Resistance At Reference Tempurature In Ohms:

5.00

# Dc Leakage At Reference Temp:

2.000 microamperes

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**Terminal Surface Treatment:** 

Solder

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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