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:**

1.500 inches

#### **Body Diameter:**

0.390 inches

#### **Body Length:**

0.312 inches

### Schematic Diagram Designator:

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

### Anode Type:

Solid

### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

### **Capacitance Value Per Section:**

300.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

# Tantalum

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

6.0000

# Equivalent Series Resistance At Reference Tempurature In Ohms:

1.50

### Dc Leakage At Reference Temp:

32.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# **Test Data Document:**

13499-184-7999-050 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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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