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:**

0.185 inches

#### **Body Length:**

0.471 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:**

4.700 microfarads single section

#### Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

8.0 milliamperes

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

50.0 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:**

4.0000

#### Dc Leakage At Reference Temp:

3.500 microamperes

# **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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