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:**

0.312 inches

#### **Body Length:**

0.704 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

# Impedance At Minimum Operating Tempurature In Ohms:

75.0

# Electrical Polarization:

Polarized

# **Features Provided:**

Hermetically sealed case

# **Capacitance Value Per Section:**

47.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

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

-10.00/+10.00 percent single section

# **Case Material:**

Metal

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

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

3.00

#### Dc Leakage At Reference Temp:

4.000 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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