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:**

0.234 inches

#### **Body Length:**

0.547 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### Impedance At Minimum Operating Tempurature In Ohms:

650.0

# Electrical Polarization:

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

3.500 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

12.0 milliamperes

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

75.0 dc single section

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

-15.00/+30.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

10.00

### Dc Leakage At Reference Temp:

2.500 microamperes

# **Terminal Surface Treatment:**

Solder

#### **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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