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:**

0.469 inches

#### **Body Length:**

0.688 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:**

70.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

12.0 milliamperes

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

15.0 dc single section

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

-15.00/+50.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

2.50

### Dc Leakage At Reference Temp:

3.000 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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