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:

Between 1.250 inches and 1.750 inches

#### **Body Diameter:**

0.187 inches

#### **Body Length:**

0.468 inches

#### **Terminal Diameter:**

0.020 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:

6.800 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

50.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

6.000

## Dc Leakage At Reference Temp:

5.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

Electrolytic Fixed Capacitor - Page 2 of 2



# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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