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:

2.750 inches

#### **Body Diameter:**

Between 0.968 inches and 1.032 inches

#### **Body Length:**

Between 2.687 inches and 3.563 inches

#### **Terminal Diameter:**

0.040 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case

#### Anode Type:

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

0.042

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

500.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

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

75.0 dc single section

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

-10.00/+75.00 percent single section

#### Case Material:

Metal

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

Aluminum

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

0.065

#### Dc Leakage At Reference Temp:

97.000 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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