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:**

1.250 inches

#### **Body Diameter:**

0.219 inches

#### **Body Length:**

0.578 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

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

650.0

## Electrical Polarization:

Polarized

#### Capacitance Value Per Section:

3.500 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

2.0 milliamperes

#### 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

## Equivalent Series Resistance At Reference Tempurature In Ohms:

10.00

## Dc Leakage At Reference Temp:

1.000 microamperes

## **Case Insulation Material:**

Plastic

## **Special Features:**

Capacitive electrode material metallic foil

## Test Data Document:

81349-mil-c-3965 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## 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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