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:**

0.395 inches

#### **Body Length:**

1.656 inches

#### **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

14.0

#### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

220.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

15.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+30.00 percent single section

#### Case Material:

Metal

# Capacitive Electrode Material:

Aluminum

# Dissipation Factor At Reference Tempurature In Percent:

20.0000

### Dc Leakage At Reference Temp:

7.000 microamperes

## **Case Insulation Material:**

Plastic

#### **Test Data Document:**

81349-mil-c-19978 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

## **Specification Data:**

81349-mil-c-19978/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0