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:**

0.135 inches

## **Body Length:**

0.286 inches

### **Terminal Diameter:**

0.020 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Solid

## **Electrical Polarization:**

Polarized

## **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

4.700 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

7.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

10.0 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:

3.0000

# Dc Leakage At Reference Temp:

0.700 microamperes

# **Case Insulation Material:**

Plastic

### **Test Data Document:**

81349-mil-c-26655 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-26655/2d government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0