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:**

0.289 inches

### **Body Length:**

0.686 inches

### **Terminal Diameter:**

0.025 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:

68.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

125.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

15.0 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:

6.0000

## Dc Leakage At Reference Temp:

10.000 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-26655/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0