Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/thd bushing mtg, terminal (s) on one end

### **Reliability Indicator:**

Not established

## **Body Diameter:**

1.375 inches

### **Body Length:**

2.312 inches

### Schematic Diagram Designator:

One terminal common to each section

### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

1100.0

### **Electrical Polarization:**

Polarized

# Mounting Facility Screw Thread Series Designator:

Un

# Mounting Facility Type And Quantity:

1 threaded bushing

# Section Quantity:

2

## **Features Provided:**

Mounting hardware

## **Capacitance Value Per Section:**

10.000 microfarads all sections

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Thread Size:

0.875 inches

## Nonderated Continuous Voltage Rating And Type Per Section:

450.0 dc all sections

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

-10.00/+50.00 percent 2nd section

#### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Aluminum

## **Dissipation Factor At Reference Tempurature In Percent:**

12.000

#### Dc Leakage At Reference Temp:

100.000 microamperes

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## **Terminal Surface Treatment:**

Solder

## Test Data Document:

81349-mil-c-62 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:

3 tab, solder lug

## **Specification Data:**

81349-mil-c-62/7 government specification

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

A010b0