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

# **Terminal Length:**

0.590 inches

#### **Body Diameter:**

0.875 inches

#### **Body Length:**

2.365 inches

## Schematic Diagram Designator:

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

## Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

# 540.0

**Electrical Polarization:** 

Polarized

# Mounting Facility Screw Thread Series Designator:

Unf

# **Mounting Facility Type And Quantity:**

1 threaded bushing

# **Features Provided:**

Hermetically sealed case

#### **Capacitance Value Per Section:**

4.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# **Thread Size:**

0.500 inches

#### Dc Leakage At Maximum Operating Temp:

110.0 milliamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

540.0 dc single section

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

-15.00/+75.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

5.1000

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## Dc Leakage At Reference Temp:

11.000 microamperes

#### **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:

1 solder stud and 1 tab, solder lug

Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig:

A010b0