Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, terminal (s) on one end

- **Reliability Indicator:**
- Not established
- **Terminal Length:**
- 0.281 inches

## **Body Diameter:**

- 2.532 inches
- **Body Length:**

4.157 inches

- Center To Center Distance Between Terminals Parallel To Diameter:
- 1.125 inches

**Terminal Diameter:** 

0.196 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## Impedance At Minimum Operating Tempurature In Ohms:

0.52

#### **Electrical Polarization:**

Polarized

# Capacitance Value Per Section:

6600.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

6.06 microamperes

#### Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

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

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Aluminum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

0.028

# Dc Leakage At Reference Temp:

1.010 microamperes

# **Case Insulation Material:**

Plastic

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

81349-mil-c-39018 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 threaded hole

# Specification Data:

81349-mil-c-0039018/4a government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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