# NSN 5910-01-050-4238

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:**

2.032 inches

#### **Body Length:**

4.157 inches

#### Center To Center Distance Between Terminals Parallel To Diameter:

0.875 inches

#### **Terminal Diameter:**

0.190 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## Impedance At Minimum Operating Tempurature In Ohms:

0.2

#### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

20000.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

4.7 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:

0.02

# Dc Leakage At Reference Temp:

0.790 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-0039018/4 government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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