# NSN 5910-01-424-5203

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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:**

2.000 inches

#### **Body Length:**

4.125 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)

#### Anode Type:

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

5.8

## **Electrical Polarization:**

Polarized

#### End Application:

Power supply

## Capacitance Value Per Section:

470.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

3.66 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

350.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Aluminum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

0.340

## Dc Leakage At Reference Temp:

0.610 microamperes

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**Terminal Surface Treatment:** 

Solder

**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.).

# **Terminal Type And Quantity:**

2 threaded hole

**Specification Data:** 

81349-mil-c-39018/04 government specification

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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