# NSN 5910-01-260-5004

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#### **Body Style:**

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

### **Reliability Indicator:**

Established

## Reliability Failure Rate Level In Percent:

1.0000

#### **Terminal Length:**

Between 0.250 inches and 0.312 inches

#### **Body Diameter:**

Between 2.501 inches and 2.563 inches

#### **Body Length:**

Between 5.079 inches and 5.203 inches

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

Between 1.109 inches and 1.141 inches

#### **Terminal Diameter:**

0.190 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Impedance At Minimum Operating Tempurature In Ohms:

0.16

## **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

22000.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

9.6 milliamperes

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

50.0 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:

0.018

#### Dc Leakage At Reference Temp:

1.600 milliamperes

## **Case Insulation Material:**

Plastic

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#### **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-39018/4 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fig:
A010b0