# NSN 5910-01-257-5916

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## **Body Style:**

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

# **Reliability Indicator:**

Established

### **Reliability Failure Rate Level In Percent:**

1.000

### **Terminal Length:**

0.281 inches

#### **Body Diameter:**

2.000 inches

#### **Body Length:**

#### 3.125 inches

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

0.875 inches

#### **Terminal Diameter:**

0.190 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

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

0.41

# **Electrical Polarization:**

Polarized

# Mounting Facility Screw Thread Series Designator:

Unf

#### Mounting Facility Type And Quantity:

2 threaded mounting holes

#### Capacitance Value Per Section:

10000.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

#### Thread Size:

0.190 inches

#### Dc Leakage At Maximum Operating Temp:

7.4 milliamperes

#### 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

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

1.000

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

0.02

Dc Leakage At Reference Temp:

0.820 milliamperes

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-39018/6 government specification Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A010b0