# NSN 5910-01-119-4353



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**Body Style:**

W/o mtg facilities,  axial terminals

**Mil-std-1276 Wire Lead Type Designator:**

N-4

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.0100

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.219 inches

**Body Length:**

0.531 inches

**Terminal Diameter:**

0.025 inches

**Schematic Diagram Designator:**

Electrod (s)  grounded to case,  w/gnd terminal

**Anode Type:**

Solid

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

950.0

**Electrical Polarization:**

Polarized

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

2.500 microfarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Dc Leakage At Maximum Operating Temp:**

2.0 microamperes

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

100.0 dc single section

**Tolerance Range Per Section:**

-5.00/+5.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

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

2.0000

**Dc Leakage At Reference Temp:**

1.000 microamperes

**Case Insulation Material:**

Plastic

**Test Data Document:**

81349-mil-c-39006 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 uninsulated wire lead

**Specification Data:**

81349-mil-c-39006/22 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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