# NSN 5910-00-502-4043

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#### **Body Style:**

W/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

N-3

## **Reliability Indicator:**

Established

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

0.1000

Terminal Length:

1.500 inches

**Body Diameter:** 

0.406 inches

#### **Body Length:**

2.203 inches

#### **Terminal Diameter:**

0.025 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## Impedance At Minimum Operating Tempurature In Ohms:

400.0

#### **Electrical Polarization:**

Nonpolarized

# **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

5.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

112.0 microamperes

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

200.0 dc single section

#### **Tolerance Range Per Section:**

-15.00/+15.00 percent single section

#### **Case Material:**

Metal

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

Tantalum

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

10.0000

## Dc Leakage At Reference Temp:

28.000 microamperes

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## **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-39006/4 government specification

Shelf Life: N/a Unit Of Measure:

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# Demilitarization:

No

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