# NSN 5910-01-245-4399

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## **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

N-3n-3n-3

#### **Reliability Indicator:**

Establishedestablished

# Reliability Failure Rate Level In Percent:

0.0100.0100.010

#### **Terminal Length:**

Between 1.250 inches and 1.250 inches and 1.250 inches and 1.750 inches 1.750 inches

#### **Body Diameter:**

0.219 inches

#### **Body Length:**

1.188 inches

#### **Terminal Diameter:**

Between 0.023 inches and 0.027 inches

## **Schematic Diagram Designator:**

No common or grounded electrode (s)

## **Anode Type:**

Etched foil

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

1850.0

## **Electrical Polarization:**

Nonpolarized

#### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

2.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

8.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

## **Tolerance Range Per Section:**

-15.00/+50.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

**Tantalum** 

#### Dc Leakage At Reference Temp:

2.000 microamperes

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Case Insulation Material:
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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-39006/17 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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