# NSN 5910-00-936-1526

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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:**

0.0010

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.135 inches

## **Body Length:**

0.286 inches

#### **Terminal Diameter:**

0.020 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

# **Electrical Polarization:**

Polarized

## **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

0.470 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

2.0000

# Dc Leakage At Reference Temp:

0.500 microamperes

# **Test Data Document:**

81349-mil-c-39003 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

# Specification Data:

81349-mil-c-39003/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0