# NSN 5910-00-435-6557

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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:**

1.0000

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.135 inches

#### **Body Length:**

0.286 inches

#### **Terminal Diameter:**

0.020 inches

## Schematic Diagram Designator:

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

Anode Type:

Solid

## **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

0.330 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

5.0 microamperes

# 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

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## **Case Insulation Material:**

Plastic

## **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.).

# 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:

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