# NSN 5910-01-139-1575

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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-3aecedsn-3aecedsn-3aeceds

## **Reliability Indicator:**

Establishedestablishedestablished

#### **Terminal Length:**

1.500 inches 1.500 inches 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

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

0.033 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:

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:

0.300 microamperes

## **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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

## Specification Data:

81349-mil-c-39003/1e government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0