## NSN 5910-00-142-6953

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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:**

0.10000.10000.1000

### **Terminal Length:**

1.500 inches 1.500 inches 1.500 inches

#### **Body Diameter:**

0.289 inches

#### **Body Length:**

0.686 inches

#### **Terminal Diameter:**

0.025 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:**

180.000 microfarads single section

## **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

150.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

15.0 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:**

8.0000

## Dc Leakage At Reference Temp:

15.000 microamperes

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Case Insulation Material:
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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-39003/3 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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