# NSN 5910-00-901-9512

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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:**

2.0000

**Terminal Length:** 

1.500 inches

**Body Diameter:** 

0.351 inches

**Body Length:** 

0.786 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:

330.000 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:

6.0 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:

7.500 microamperes

Case Insulation Material:

Plastic

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#### **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:
-Demilitarization:
No
Fig:
A010b0