# NSN 5910-01-137-8953

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#### **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

#### **Reliability Indicator:**

Not establishednot establishednot established

#### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

#### **Body Diameter:**

0.391 inches

**Body Length:** 

0.782 inches

#### **Terminal Diameter:**

Between 0.025 inches and 0.033 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

510.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

#### **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

#### **Dissipation Factor At Reference Tempurature In Percent:**

38.0000

### Dc Leakage At Reference Temp:

7.000 microamperes

## **Terminal Surface Treatment:**

Solder

## Case Insulation Material:

Plastic

## Terminal Type And Quantity:

2 uninsulated wire lead

### Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0