# NSN 5910-01-197-7933

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## Body Style:

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

## **Reliability Indicator:**

Establishedestablished

## **Reliability Failure Rate Level In Percent:**

0.10000.1000

#### Terminal Length:

1.500 inches 1.500 inches

#### **Body Diameter:**

0.289 inches

**Body Length:** 

0.938 inches

**Terminal Diameter:** 

0.032 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

140.0

# **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

22.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

18.0 microamperes

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

75.0 dc single section

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

-10.00/+30.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

9.04

#### Dc Leakage At Reference Temp:

3.000 microamperes

# **Terminal Surface Treatment:**

Solder

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## **Case Insulation Material:**

Plastic

## Test Data Document:

81349-mil-c-39018 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-39018/1 government specification

**Shelf Life:** N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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