## NSN 5910-00-082-4863

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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:**

2.000 inches 2.000 inches 2.000 inches

#### **Body Diameter:**

0.750 inches

#### **Body Length:**

2.125 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

76.0

#### **Electrical Polarization:**

Polarized

#### **Capacitance Value Per Section:**

80.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

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

100.0 dc single section

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

-10.00/+75.00 percent single section

#### Case Material:

Metal

**Capacitive Electrode Material:** 

Aluminum

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

15.0000

### Dc Leakage At Reference Temp:

133.000 microamperes

## **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-62 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

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0