# NSN 5910-01-170-7586

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#### **Body Style:**

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

#### **Reliability Indicator:**

Not establishednot establishednot established

#### **Terminal Length:**

0.187 inches 0.187 inches 0.187 inches

#### **Body Diameter:**

0.175 inches

#### **Body Length:**

0.425 inches

#### Center To Center Distance Between Terminals Parallel To Diameter:

0.250 inches

**Terminal Diameter:** 

0.020 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

3.300 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### 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:**

Plastic

## Capacitive Electrode Material:

Tantalum

## Dissipation Factor At Reference Tempurature In Percent:

6.0000

## Dc Leakage At Reference Temp:

1.000 microamperes

## **Terminal Surface Treatment:**

Solder

## Test Data Document:

81349-mil-c-49137 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

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**Specification Data:** 

81349-mil-c-49137/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0