# NSN 5910-00-082-5062

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#### **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.500 inches 1.500 inches

### **Body Diameter:**

0.135 inches

#### **Body Length:**

0.286 inches

#### **Terminal Diameter:**

0.020 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

8.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

# **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

## Case Material:

Metal

## **Capacitive Electrode Material:**

Tantalum

# Dc Leakage At Reference Temp:

0.800 microamperes

# Case Insulation Material:

Plastic

## **Test Data Document:**

81349-mil-c-26555 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-26655/2d government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0