# NSN 5910-01-168-4598

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

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

#### Mil-std-1276 Wire Lead Type Designator:

N-3n-3n-3

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.000 inches 1.000 inches 1.000 inches

#### **Body Diameter:**

Between 0.070 inches and 0.100 inches

#### **Body Length:**

Between 0.230 inches and 0.270 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:**

2.200 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:

Metal

# **Capacitive Electrode Material:**

Tantalum

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

6.0000

# Dc Leakage At Reference Temp:

1.000 microamperes

#### **Case Insulation Material:**

Plastic

# **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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Spec	ific	ation	Data:
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81349-mil-c-49137/3 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0