# NSN 5910-01-244-4504

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

W/o mtg facilities, terminals on opposite surfacesw/o mtg facilities on opposite surfacesw/o mtg facilities, terminals on opposite surfacesw/o mtg facilities on

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

0.750 inches 0.750 inches 0.750 inches

#### **Body Length:**

Between 0.435 inches and 0.475 inches

#### **Body Width:**

Between 0.120 inches and 0.150 inches

#### **Body Height:**

Between 0.340 inches and 0.375 inches

#### **Terminal Diameter:**

0.016 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

#### **Anode Type:**

Solid

#### **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

# Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:**

6.000

### Dc Leakage At Reference Temp:

9.000 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 uninculated wire lead

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	Sı	peci	fica	tion	Data
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81349-mil-c-49137/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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