# NSN 5910-01-244-1746

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.000 inches 1.000 inches 1.000 inches

**Body Diameter:** 

0.170 inches

**Body Length:** 

0.335 inches

**Terminal Diameter:** 

0.020 inches

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

No common or grounded electrode (s)

**Anode Type:** 

Solid

**Electrical Polarization:** 

Polarized

**End Application:** 

5840-01-158-2742 transmitting se

# **Capacitance Value Per Section:**

10.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

25.0 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:**

8.000

#### Dc Leakage At Reference Temp:

1.500 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

# NSN 5910-01-244-1746

Electrolytic Fixed Capacitor - Page 2 of 2



	Sı	peci	fica	tion	Data
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81349-mil-c-49137/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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