# NSN 5910-01-258-3345

Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

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

## **Reliability Indicator:**

Not established

# **Terminal Length:**

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:

0.220 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 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:**

4.0000

### 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