# NSN 5910-00-198-3581

Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

0.562 inches 0.562 inches 0.562 inches

# **Body Diameter:**

1.000 inches

#### **Body Length:**

2.250 inches

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

No common or grounded electrode (s)

#### **Anode Type:**

Plain foil

# Impedance At Minimum Operating Tempurature In Ohms:

187.0

#### **Electrical Polarization:**

Polarized

#### **Capacitance Value Per Section:**

47.000 microfarads single section

# **Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

#### Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

# Case Material:

Metal

#### **Capacitive Electrode Material:**

Aluminum

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

12.0000

#### Dc Leakage At Reference Temp:

178.000 microamperes

#### **Terminal Surface Treatment:**

Solder

### **Test Data Document:**

81349-mil-c-62 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 tab, solder lug

#### **Specification Data:**

81349-mil-c-62/3 government specification

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0