# NSN 5910-00-087-9711

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:**

1.500 inches 1.500 inches 1.500 inches

# **Body Diameter:**

0.219 inches

#### **Body Length:**

0.453 inches

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

Electrod (s) grounded to case, w/gnd terminal

#### **Anode Type:**

Solid

#### **Impedance At Minimum Operating Tempurature In Ohms:**

175 N

#### **Electrical Polarization:**

Polarized

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

15.000 microfarads single section

# **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

2.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

# **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalun

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

9.1000

#### Dc Leakage At Reference Temp:

1.000 microamperes

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

Solder

# **Case Insulation Material:**

**Plastic** 

# Test Data Document:

81349-mil-c-3965 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.).

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<b>Terminal</b>	Type	And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0