# NSN 5910-00-057-6977

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:**

2.250 inches 2.250 inches 2.250 inches

# **Body Diameter:**

0.469 inches

#### **Body Length:**

0.688 inches

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

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

#### **Anode Type:**

Plain foil

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

105.0

#### **Electrical Polarization:**

Polarized

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

20.000 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:

60.0 dc single section

# **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Tantalun

#### **Equivalent Series Resistance At Reference Tempurature In Ohms:**

5.00

## Dc Leakage At Reference Temp:

1.000 microamperes

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

Solder

# **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.).

# **Terminal Type And Quantity:**

2 uninsulated wire lead

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J.	16			HE.	

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0