# NSN 5910-00-114-1074

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:**

0.406 inches 0.406 inches 0.406 inches

# **Body Diameter:**

1.125 inches

#### **Body Length:**

1.100 inches

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

No common or grounded electrode (s)

#### **Anode Type:**

Solid

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

15.0

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

# **Capacitance Value Per Section:**

650.000 microfarads single section

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

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

145.0 microamperes

# 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:**

**Tantalum** 

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

60.0000

# Dc Leakage At Reference Temp:

21.000 microamperes

# **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-39006 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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Terminal	<b>Type</b>	And	Quantity	y:
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1 solder stud and 1 tab, solder lug

**Specification Data:** 

81349-mil-c-39006/20 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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