# NSN 5910-00-057-4139

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:**

0.406 inches

#### **Body Length:**

1.508 inches

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

No common or grounded electrode (s)

#### **Anode Type:**

Etched foil

# Impedance At Minimum Operating Tempurature In Ohms:

113.0

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

# **Capacitance Value Per Section:**

30.000 microfarads single section

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

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

34.0 milliamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

#### **Tolerance Range Per Section:**

-15.00/+50.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

**Tantalum** 

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

10.0000

# Dc Leakage At Reference Temp:

3.000 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.).

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

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0