# NSN 5910-01-253-4142

Electrolytic Fixed Capacitor - Page 1 of 2



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# Body Style:

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

# **Reliability Indicator:**

Not established

# Terminal Length:

25.0 millimeters

# **Body Diameter:**

10.0 millimeters

# **Body Length:**

14.0 millimeters

# Center To Center Distance Between Terminals Parallel To Diameter:

5.0 millimeters

# Terminal Diameter:

0.8 millimeters

# Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

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

6.0

#### **Electrical Polarization:**

Polarized

### Capacitance Value Per Section:

100.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 105.0 degrees celsius

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

35.0 dc single section

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

-20.00/+20.00 percent single section

#### Case Material:

Metal

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

Aluminum

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

1.86

#### Dc Leakage At Reference Temp:

45.000 microamperes

# **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

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# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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