# NSN 5910-01-222-9388

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 establishednot established

# **Terminal Length:**

Between 2.000 inches and 2.000 inches and 2.000 inches and 2.500 inches 2.500 inches

# Body Diameter:

0.406 inches

#### **Body Length:**

Between 0.761 inches and 0.861 inches

# **Terminal Diameter:**

Between 0.021 inches and 0.029 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

# Impedance At Minimum Operating Tempurature In Ohms:

25.0

# **Electrical Polarization:**

Polarized

# Capacitance Value Per Section:

470.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

32.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

30.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

# Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

50.000

# Dc Leakage At Reference Temp:

4.000 microamperes

# **Terminal Surface Treatment:**

Solder

# **Case Insulation Material:**

Plastic

AeroBase Group

# 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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