# NSN 5910-01-170-0430

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 establishednot established

# **Terminal Length:**

2.000 inches 2.000 inches 2.000 inches

#### **Body Diameter:**

0.844 inches

**Body Length:** 

1.400 inches

#### Center To Center Distance Between Terminals Parallel To Diameter:

Between 0.235 inches and 0.315 inches

#### **Terminal Diameter:**

Between 0.034 inches and 0.043 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Electrical Polarization:**

Polarized

# **End Application:**

5815-01-108-5633 teleprinter

# Capacitance Value Per Section:

470.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 105.0 degrees celsius

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

25.0 dc single section

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

-10.00/+100.00 percent single section

#### **Case Material:**

Metal

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

Aluminum

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

10.0000

# Equivalent Series Resistance At Reference Tempurature In Ohms:

0.10

# Dc Leakage At Reference Temp:

250.000 milliamperes

# **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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