# NSN 5910-01-168-9836

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:**

0.180 inches 0.180 inches 0.180 inches

#### **Body Diameter:**

0.750 inches

#### **Body Length:**

1.690 inches

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

0.296 inches

#### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

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

4.0

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

2200.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

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

25.0 dc single section

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

-10.00/+50.00 percent single section

#### Case Material:

Metal

## Capacitive Electrode Material:

Aluminum

## Dissipation Factor At Reference Tempurature In Percent:

12.0000

## Equivalent Series Resistance At Reference Tempurature In Ohms:

0.15

#### Dc Leakage At Reference Temp:

4.000 microamperes

#### **Terminal Surface Treatment:**

Solder

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**Case Insulation Material:** 

Plastic

### 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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