# NSN 5910-01-173-5061

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:

2.250 inches 2.250 inches 2.250 inches

#### **Body Diameter:**

0.296 inches

#### **Body Length:**

0.703 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

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

24.0

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

150.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

16.0 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

# Equivalent Series Resistance At Reference Tempurature In Ohms:

2.50

# Dc Leakage At Reference Temp:

3.000 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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