# NSN 5910-01-176-7168

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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 2.750 inches 2.750 inches 2.750 inches

#### Body Diameter:

0.312 inches

#### **Body Length:**

Between 0.641 inches and 0.734 inches

#### **Terminal Diameter:**

Between 0.023 inches and 0.027 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

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

35.0

**Electrical Polarization:** 

Polarized

### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

220.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

18.0 microamperes

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

30.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Tantalum

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

4.00

#### Dc Leakage At Reference Temp:

2.000 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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