# NSN 5910-00-137-8295

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### Body Style:

W/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

C and n-3

## **Reliability Indicator:**

Established

#### **Terminal Length:**

2.250 inches

#### **Body Diameter:**

0.313 inches

#### **Body Length:**

0.766 inches

#### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

#### Anode Type:

Solid

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

90.0

# **Electrical Polarization:**

Polarized

# Features Provided:

Hermetically sealed case

#### Capacitance Value Per Section:

39.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

9.4 milliamperes

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

60.0 dc single section

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

-20.00 to 20.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

7.00

#### Dc Leakage At Reference Temp:

1.170 microamperes

## **Terminal Surface Treatment:**

Solder

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## **Case Insulation Material:**

Plastic

### **Test Data Document:**

95542-908230 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0