## NSN 5910-00-045-8012

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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:**

1.500 inches 1.500 inches 1.500 inches

#### **Body Diameter:**

0.175 inches

#### **Body Length:**

0.438 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

6.800 microfarads single section

#### Nonderated Operating Temp:

Between -80.0 degrees celsius and 85.0 degrees celsius

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

35.0 dc single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Metal

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

Tantalum

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

4.0000

## Dc Leakage At Reference Temp:

2.000 microamperes

## **Terminal Surface Treatment:**

Solder

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

