# NSN 5910-00-477-0914

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#### **Body Style:**

W/o mtg facilities, terminal (s) on one surface

### **Reliability Indicator:**

Not established

## Body Length:

1.378 inches

#### **Body Width:**

0.783 inches

#### **Body Height:**

2.000 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

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

6.6

#### **Electrical Polarization:**

Nonpolarized

#### **Features Provided:**

Hermetically sealed case

#### **Capacitance Value Per Section:**

420.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

420.0 milliamperes

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

15.0 dc single section

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

-20.00/+20.00 percent single section

#### Case Material:

Metal

## Capacitive Electrode Material:

Tantalum

## Dissipation Factor At Reference Tempurature In Percent:

10.0000

#### Dc Leakage At Reference Temp:

42.000 microamperes

## **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-3965+10 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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## Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0