# NSN 5910-00-248-6899

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### **Body Style:**

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

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

2.0000

**Terminal Length:** 

0.406 inches

**Body Diameter:** 

1.125 inches

**Body Length:** 

0.600 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

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

30.0

**Electrical Polarization:** 

Polarized

**Features Provided:** 

Hermetically sealed case

Capacitance Value Per Section:

200.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

190.0 microamperes

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

60.0 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:**

22.0000

Dc Leakage At Reference Temp:

19.000 microamperes

### **Terminal Surface Treatment:**

Solder

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### **Test Data Document:**

81349-mil-c-39006 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.). **Terminal Type And Quantity:** 

1 solder stud and 1 tab, solder lug

**Specification Data:** 

81349-mil-c-39006/20 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig:

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