# NSN 5910-00-101-1879

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#### **Body Style:**

W/thd bushing mtg, terminal (s) on one end

#### **Reliability Indicator:**

Not established

# **Terminal Length:**

0.590 inches

#### **Body Diameter:**

0.875 inches

#### **Body Length:**

0.540 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

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

# 65.0

**Electrical Polarization:** 

Polarized

#### Mounting Facility Type And Quantity:

1 threaded bushing

### **Features Provided:**

Hermetically sealed case

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

40.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

96.0 milliamperes

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

60.0 dc single section

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

-15.00 to 75.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Tantalum

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

8.2000

# Dc Leakage At Reference Temp:

12.000 microamperes

# **Test Data Document:**

81349-mil-c-3965+1 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:

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0