# NSN 5910-00-878-7224

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

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

#### **Reliability Indicator:**

Not established

### **Terminal Length:**

0.313 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

#### **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:

60.0 milliamperes

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

60.0 dc single section

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

-15.00/+75.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

8.2000

#### Dc Leakage At Reference Temp:

12.000 microamperes

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

81349-mil-c-3965 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

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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