## NSN 5910-01-214-5475

Electrolytic Fixed Capacitor - Page 1 of 2



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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 established

#### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

#### **Body Diameter:**

Between 0.274 inches and 0.305 inches

#### **Body Length:**

Between 0.655 inches and 0.717 inches

#### **Terminal Diameter:**

Between 0.024 inches and 0.030 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 -32.0 degrees celsius and 100.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

30.0 microamperes

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

50.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

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

**Tantalum** 

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

6.000

#### Dc Leakage At Reference Temp:

1.500 microamperes

## **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

# NSN 5910-01-214-5475

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal <sup>-</sup>	Type	And	Quantity	<b>/</b> :
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2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0