# NSN 5910-00-114-0829

Electrolytic Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

0.395 inches 0.395 inches

#### **Body Length:**

0.703 inches

#### **Body Width:**

0.750 inches

#### **Body Height:**

1.125 inches

#### Center To Center Distance Between Terminals Parallel To Length:

0.374 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Etched foil

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

57.0

### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

60.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

300.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

112.0 dc single section

## **Tolerance Range Per Section:**

-15.00/+75.00 percent single section

## Case Material:

Metal

## Capacitive Electrode Material:

Tantalum

## Dissipation Factor At Reference Tempurature In Percent:

15.0000

## Dc Leakage At Reference Temp:

20.000 microamperes

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**Terminal Surface Treatment:** 

Solder

## Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A010b0