# NSN 5910-01-188-2492

Electrolytic Fixed Capacitor - Page 1 of 2



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Body	Style:
Dogv	OLYIC.

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

#### **Reliability Indicator:**

Not establishednot established

## **Terminal Length:**

5.8 millimeters 5.8 millimeters 5.8 millimeters

**Body Diameter:** 

23.0 millimeters

**Body Length:** 

43.0 millimeters

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

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

12 0

#### **Electrical Polarization:**

Polarized

#### **End Application:**

4920-01-111-2981 automatic test

# **Capacitance Value Per Section:**

6800.000 microfarads single section

#### **Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

16.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+30.00 percent single section

**Case Material:** 

Metal

### **Capacitive Electrode Material:**

Aluminum

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

0.3500

#### **Equivalent Series Resistance At Reference Tempurature In Ohms:**

0.085

### Dc Leakage At Reference Temp:

2.200 milliamperes

# **Terminal Surface Treatment:**

Solder

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

Plastic

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Te	rm	in	al	Ту	pe /	And	Quant	ity:
_								

2 printed circuit

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0