# NSN 5910-01-045-0126

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:**

0.281 inches

#### **Body Diameter:**

1.407 inches

#### **Body Length:**

4.157 inches

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

0.500 inches

### **Terminal Diameter:**

0.190 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### Impedance At Minimum Operating Tempurature In Ohms:

2.8

#### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

1600.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

2.6 milliamperes

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

75.0 dc single section

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

-10.00/+50.00 percent single section

#### Case Material:

Metal

## Capacitive Electrode Material:

Aluminum

## Equivalent Series Resistance At Reference Tempurature In Ohms:

0.09

## Dc Leakage At Reference Temp:

0.440 milliamperes

## **Case Insulation Material:**

Plastic

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

81349-mil-c-39018 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:

2 threaded hole

## Specification Data:

81349-mil-c-0039018/4 government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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