## NSN 5910-01-369-8910

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:**

1.375 inches

**Body Length:** 

3.125 inches

**Terminal Diameter:** 

0.312 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Electrical Polarization:**

Polarized

#### **Capacitance Value Per Section:**

13000.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

5.19 milliamperes

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

40.0 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:

0.038

## Dc Leakage At Reference Temp:

0.580 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.).

## **Terminal Type And Quantity:**

2 insulated wire lead w/terminal lug

## **Specification Data:**

81349-mil-c-39018/6 government specification

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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