# NSN 5910-01-209-4448

Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

N-4n-4

## **Reliability Indicator:**

Establishedestablished

# **Reliability Failure Rate Level In Percent:**

0.01000.0100

#### **Terminal Length:**

1.500 inches 1.500 inches

#### **Body Diameter:**

0.219 inches

### Body Length:

0.766 inches

#### **Terminal Diameter:**

0.025 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Etched foil

### Impedance At Minimum Operating Tempurature In Ohms:

185.0

## **Electrical Polarization:**

Nonpolarized

## **Features Provided:**

Hermetically sealed case

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

20.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

24.0 microamperes

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

15.0 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:**

20.0000

Electrolytic Fixed Capacitor - Page 2 of 2



#### Dc Leakage At Reference Temp:

5.000 microamperes

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

Plastic

#### Test Data Document:

81349-mil-c-39006 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 uninsulated wire lead

## **Specification Data:**

81349-mil-c-39006/17 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

# Fiig:

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