## NSN 5910-01-233-0645

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## **Body Style:**

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

## Mil-std-1276 Wire Lead Type Designator:

N-4n-4n-4

#### **Reliability Indicator:**

Establishedestablished

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

0.0100.0100.010

### **Terminal Length:**

1.500 inches 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:**

Plain foil

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

893.0

## **Electrical Polarization:**

Nonpolarized

#### **Features Provided:**

Hermetically sealed case

## **Capacitance Value Per Section:**

2.500 microfarads single section

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

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

2.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

**Tantalum** 

#### Dc Leakage At Reference Temp:

1.000 microamperes

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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-39006/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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