# NSN 5910-01-263-4962

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## **Body Style:**

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

# **Reliability Indicator:**

Established

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

1.0000

#### **Terminal Length:**

0.281 inches

#### **Body Diameter:**

1.407 inches

#### **Body Length:**

#### 4.641 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)

## Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

0.53

## **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

7700.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

6.49 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:

0.02

## Dc Leakage At Reference Temp:

0.720 milliamperes

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# **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 threaded hole

## **Specification Data:**

81349-mil-c-39018/6 government specification

**Shelf Life:** N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

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