# NSN 5910-00-369-7670

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## **Body Style:**

W/o mtg facilities terminal (s) on one surface

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

N-3

## **Reliability Indicator:**

Not established

#### **Terminal Length:**

1.500 inches

#### **Body Length:**

0.230 inches

#### **Body Width:**

0.345 inches

#### **Body Height:**

0.105 inches

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

## 0.125 inches

**Terminal Diameter:** 

0.020 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Solid

## **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

0.470 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

12.5 microamperes

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

50.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

#### **Dissipation Factor At Reference Tempurature In Percent:**

3.0000

## Dc Leakage At Reference Temp:

1.000 microamperes

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**Case Insulation Material:** 

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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