# NSN 5910-01-135-5034

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# Body Style:

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

# **Reliability Indicator:**

Establishedestablishedestablished

# Terminal Length:

1.500 inches 1.500 inches 1.500 inches

# Body Diameter:

0.161 inches

## **Body Length:**

0.575 inches

# **Terminal Diameter:**

0.020 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

# Anode Type:

Solid

# Electrical Polarization:

Nonpolarized

## **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

0.016 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 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:

2.0000

## Dc Leakage At Reference Temp:

0.300 microamperes

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

## **Test Data Document:**

81349-mil-c-39003 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

#### **Specification Data:**

81349-mil-c-39003/4b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0