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View Online at https://aerobasegroup.com/nsn/5910-01-451-8430

# Body Style:

Chip type

**Reliability Indicator:** 

Established

## Reliability Failure Rate Level In Percent:

0.100

## **Terminal Length:**

0.030 inches

#### **Body Length:**

0.200 inches

#### **Body Width:**

0.050 inches

## Body Height:

0.050 inches

## Schematic Diagram Designator:

## No common or grounded electrode (s)

**Electrical Polarization:** 

Polarized

## Capacitance Value Per Section:

15.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

## Case Material:

Ceramic

**Capacitive Electrode Material:** 

Tantalum

## Dissipation Factor At Reference Tempurature In Percent:

6.000

# Dc Leakage At Reference Temp:

3.000 microamperes

# Test Data Document:

81349-mil-c-55365 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 bonding pad

## **Specification Data:**

81349-mil-c-55365/4 government specification

Shelf Life:

# NSN 5910-01-451-8430

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0