Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-075-6118

## Body Style:

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

## **Reliability Indicator:**

Established

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

0.1000

#### **Terminal Length:**

1.250 inches

#### **Body Length:**

0.190 inches

#### **Body Width:**

0.190 inches

#### Body Height:

0.090 inches

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

# 0.200 inches

**Terminal Diameter:** 

0.025 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## **Capacitance Value Per Section:**

1000.000 picofarads single section

## Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-25.0/+15.0 with rated voltage applied single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

#### **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Plastic

## Insulation Resistance At Reference Temp:

100000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

2.5000

## **Test Data Document:**

81349-mil-c-39014/1 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

Shelf Life:

N/a



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0