Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-138-1719

## Body Style:

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

**Reliability Indicator:** 

Not established

Terminal Length:

1.000 inches

Body Length:

0.400 inches

Body Width:

0.400 inches

**Body Height:** 

0.150 inches

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

Between 0.170 inches and 0.230 inches

#### **Terminal Diameter:**

0.020 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Capacitance Value Per Section:

0.470 microfarads single section

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

-15.0/+15.0 without 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:**

-10.00/+10.00 percent single section

#### Case Material:

Plastic

## Insulation Resistance At Reference Temp:

10000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

2.500

# Power Factor At Reference Tempurature In Percent:

2.500

**Terminal Surface Treatment:** 

Solder

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0