Glass Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-030-5089

#### **Body Style:**

W/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:** 

Not established

Terminal Length:

1.125 inches

Body Length:

0.812 inches

**Body Width:** 

0.185 inches

**Body Height:** 

0.480 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

#### Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

#### **Capacitance Value Per Section:**

5100.000 picofarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

0.0 single section

# Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

### Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-25.0 to 25.0 single section

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

-2.00 to 2.00 percent single section

**Case Material:** 

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.0010

## **Terminal Surface Treatment:**

Solder

Special Features:

Porcelain dielectric

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Glass Dielectric Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0