Glass Dielectric Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, terminals on opposite surfaces

## **Reliability Indicator:**

Established

## **Terminal Length:**

1.125 inches

# **Body Length:**

0.344 inches

### **Body Width:**

0.078 inches

### **Body Height:**

0.172 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Features Provided:

Hermetically sealed case

# Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

## **Capacitance Value Per Section:**

36.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

140.0 single section

# Nonderated Continuous Voltage Rating And Type Per Section:

500.0 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:**

-1.00 to 1.00 percent single section

### **Case Material:**

Glass

### Insulation Resistance At Reference Temp:

100000.0 megohms

# **Dissipation Factor At Reference Tempurature In Percent:**

0.1000

# **Terminal Surface Treatment:**

Solder

## **Test Data Document:**

81349-milc23269 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.). And 81349-milc23269-1 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 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 are "typical", "average", "", etc.).

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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