# NSN 5910-00-004-5842

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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## Body Style:

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

## Mil-std-1276 Wire Lead Type Designator:

С

**Reliability Indicator:** 

Not established

#### **Terminal Length:**

1.250 inches

**Body Length:** 

0.135 inches

**Body Width:** 

0.060 inches

#### **Body Height:**

0.040 inches

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

Between 0.071 inches and 0.121 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# Capacitance Value Per Section:

220.000 picofarads single section

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

-8.0/+5.0 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:

50.0 dc single section

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

-10.00 to 10.00 percent single section

#### **Case Material:**

Ceramic

#### Insulation Resistance At Reference Temp:

10000.0 megohms

#### Power Factor At Reference Tempurature In Percent:

0.6000

#### **Terminal Surface Treatment:**

Solder

#### **Special Test Features:**

Burn-in

## **Terminal Type And Quantity:**

2 uninsulated wire lead

#### Shelf Life:

N/a



Unit Of Measure:

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Demilitarization:

No

Fiig:

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