# NSN 5910-00-805-7896

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



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W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

**Body Diameter:** 

0.382 inches

#### **Body Length:**

1.850 inches

#### **Schematic Diagram Designator:**

No common or grounded electrode (s)

#### **Insulation Resistance At Maximum Operating Temp:**

1000.0 megohms

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

1000.000 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:

-750.0 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:

-120.0/+120.0 single section

## **Tolerance Range Per Section:**

-1.00/+1.00 percent single section

## **Case Material:**

Metal

#### **Insulation Resistance At Reference Temp:**

50000.0 megohms

#### **Test Data Document:**

81349-milc20-14 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:

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