# NSN 5910-00-826-6944

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-826-6944

# **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot established

#### **Terminal Length:**

1.250 inches 1.250 inches

# **Body Diameter:**

0.225 inches

#### **Body Length:**

0.540 inches

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

No common or grounded electrode (s)

#### **Features Provided:**

Hermetically sealed case

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

1000.0 megohms

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

24.000 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:

-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:**

-2.00/+2.00 percent single section

#### **Case Material:**

Metal

# Insulation Resistance At Reference Temp:

50000.0 megohms

# **Terminal Surface Treatment:**

Solder

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

81349-mil-c-20+2 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:**

--

# NSN 5910-00-826-6944

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0