

View Online at https://aerobasegroup.com/nsn/5910-00-947-9498

#### **Body Style:**

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

#### **Reliability Indicator:**

Not establishednot establishednot established

### **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

#### **Body Diameter:**

0.200 inches

#### **Body Length:**

0.400 inches

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

0.250 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

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

14.000 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:

500.0 dc single section

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

-30.0/+30.0 single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Ceramic

#### Insulation Resistance At Reference Temp:

10000.0 megohms

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

Solder

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

### Unit Of Measure:

--

# Demilitarization:

No

# NSN 5910-00-947-9498

Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

