

View Online at https://aerobasegroup.com/nsn/5910-01-159-4962

### **Body Style:**

W/o mtg facilities, radial terminals

- **Reliability Indicator:**
- Not established
- **Terminal Length:**
- 1.000 inches

#### **Body Diameter:**

- 0.590 inches
- **Body Length:**

0.156 inches

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

0.250 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Capacitance Value Per Section:

5100.000 picofarads single section

# Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-22.0/+22.0 without voltage applied single section

# Nonderated Operating Temp:

Between -30.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

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

-10.00/+25.00 percent single section

#### **Case Material:**

Ceramic

Insulation Resistance At Reference Temp:

1000.0 megohms

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

2.5000

# **Terminal Surface Treatment:**

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

# Demilitarization:

No

# NSN 5910-01-159-4962 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

