

View Online at https://aerobasegroup.com/nsn/5910-00-470-0105

## **Body Style:**

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.250 inches

Body Length:

0.200 inches

**Body Width:** 

0.200 inches

**Body Height:** 

0.100 inches

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

Between 0.170 inches and 0.230 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

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

510.000 picofarads single section

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

-0.5/+0.5 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:**

-1.00/+1.00 percent single section

#### **Case Material:**

Plastic

Insulation Resistance At Reference Temp:

10000.0 megohms

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

0.1000

# **Terminal Surface Treatment:**

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

## Demilitarization:

No

# NSN 5910-00-470-0105 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

