

View Online at https://aerobasegroup.com/nsn/5910-01-018-1700

## **Body Style:**

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

### **Reliability Indicator:**

Not establishednot establishednot established

## **Terminal Length:**

1.250 inches 1.250 inches 1.250 inches

#### **Body Diameter:**

0.090 inches

#### **Body Length:**

0.160 inches

**Terminal Diameter:** 

0.021 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

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

0.010 microfarads single section

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

-25.0/+15.0 with rated 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:**

-5.00/+5.00 percent single section

#### **Case Material:**

Plastic

Insulation Resistance At Reference Temp:

100000.0 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 5910-01-018-1700 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

