Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-009-1655

#### **Body Style:**

W/o mtg facilities, axial terminals

### **Reliability Indicator:**

Not established

## Terminal Length:

1.500 inches

#### **Body Diameter:**

0.218 inches

#### **Body Length:**

0.594 inches

#### Schematic Diagram Designator:

#### No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

15000.0 megohms

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

15000.000 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:

500.0 single section

#### Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Plastic

#### Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

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

1.0000

#### **Quality Factor At Reference Temp:**

100.0000

## **Terminal Surface Treatment:**

Solder

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

## Demilitarization:

No

# NSN 5910-00-009-1655

Plastic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

