Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-758-5919

# **Body Style:**

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

### **Reliability Indicator:**

Not established

# **Terminal Length:**

1.125 inches

# Body Length:

0.930 inches

#### **Body Width:**

0.312 inches

#### **Body Height:**

0.100 inches

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

0.700 inches

#### **Terminal Diameter:**

0.020 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

10000.0 megohm-microfarads

# Capacitance Value Per Section:

4700.000 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:

-190.0 single section

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

100.0 dc single section

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

-30.0/+30.0 single section

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

-2.00/+2.00 percent single section

#### **Case Material:**

Plastic

### Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

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

0.0100

# **Terminal Surface Treatment:**

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0