Mica Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-175-8011

# **Body Style:**

W/o mtg facilities, terminals on opposite surfaces

### **Reliability Indicator:**

Not established

# **Terminal Length:**

1.120 inches

# Body Length:

0.520 inches

### **Body Width:**

0.190 inches

### **Body Height:**

### 0.300 inches

# Center To Center Distance Between Terminals Parallel To Length:

1.120 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

# Insulation Resistance At Maximum Operating Temp:

15000.0 megohms

# **Capacitance Value Per Section:**

470.000 picofarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

# Tempurature Coefficient Of Capacitance Range Per Section In Ppm Per Deg Celsius:

-0.0 to 70.0 single section

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

-5.00 to 5.00 percent single section

### **Case Material:**

Plastic

### Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.0007

# **Terminal Surface Treatment:**

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

# Shelf Life:

N/a

### Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0

