Mica Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-498-1819

## **Body Style:**

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.250 inches

Body Length:

0.410 inches

Body Width:

0.380 inches

**Body Height:** 

0.230 inches

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

Between 0.110 inches and 0.172 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## Insulation Resistance At Maximum Operating Temp:

20000.0 megohms

#### Capacitance Value Per Section:

39.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 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:

-20.0 to 100.0 single section

## **Tolerance Range Per Section:**

-1.00 to 1.00 percent single section

# **Case Material:**

Plastic

## Insulation Resistance At Reference Temp:

100000.0 megohms

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

900.0000

## **Terminal Surface Treatment:**

Solder

## **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

---

AeroBase Group

Demilitarization:

No

Fiig:

A010b0