Mica Dielectric Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

W/mtg tabs/flanges, terminal (s) on one surface

#### **Reliability Indicator:**

Not established

# **Body Length:**

2.031 inches

#### **Body Width:**

0.938 inches

## **Body Height:**

1.469 inches

#### Maximum Rf Current Rating At Highest Rated Frequency In Rms Amps:

#### 0.75

Highest Frequency At Which Rf Current Rating Applies In Kilohertz:

#### 3000.0

Maximum Rf Current Rating At Lowest Rated Frequency In Rms Amps:

# 0.34

Lowest Frequency At Which Rf Current Rating Applies In Kilohertz:

```
100.0
```

**Unthreaded Mounting Hole Diameter:** 

0.150 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.375 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Mounting Facility Type And Quantity:

1 unthreaded mounting holes

#### Insulation Resistance At Maximum Operating Temp:

2000.0 megohms

#### Capacitance Value Per Section:

62.000 picofarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 70.0 degrees celsius

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

3000.0 dc single section

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

-100.0 to 100.0 single section

## **Tolerance Range Per Section:**

-5.00 to 5.00 percent single section

## **Case Material:**

Plastic

#### Insulation Resistance At Reference Temp:

7500.0 megohms

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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