Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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# Body Style:

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

**Reliability Indicator:** 

Not established

# Terminal Length:

Between 0.157 inches and 0.163 inches

# Body Length:

0.289 inches

#### **Body Width:**

0.399 inches

#### **Body Height:**

0.202 inches

# Center To Center Distance Between Terminals Parallel To Length:

0.200 inches

#### **Terminal Diameter:**

0.024 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

# **End Application:**

Lcac; helicopter, carrier based asw; helicopter, search and rescue; helicopter, usc g; los angeles class ssn (688); ticongeroga class cg (47); spruance class dd (963); forrestal class cv; nimitz class cvn

# Capacitance Value Per Section:

0.470 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 100.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

63.0 dc single section

Criticality Code Justification:

Feat

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

-5.00/+5.00 percent single section

## **Case Material:**

Plastic

#### **Insulation Resistance At Reference Temp:**

1000.0 megohm-microfarads

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

1.000

## **Terminal Surface Treatment:**

Solder

#### **Dielectric Material:**

Plastic polyester

#### **Special Features:**

Weapon system essential



Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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