Paper Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-872-0528

## **Body Style:**

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

# **Reliability Indicator:**

Not established

# **Body Length:**

3.750 inches

#### **Body Width:**

2.250 inches

#### **Body Height:**

4.750 inches

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

2.000 inches

**Terminal Height From Body:** 

#### 0.844 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Features Provided:**

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

300.0 megohm-microfarads

## **Capacitance Value Per Section:**

3.500 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

2500.0 dc single section

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

-10.00 to 10.00 percent single section

#### **Case Material:**

Metal

# Insulation Resistance At Reference Temp:

20000.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

0.5000

# Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

# NSN 5910-00-872-0528

Paper Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

