

View Online at https://aerobasegroup.com/nsn/5910-01-088-7957

## **Body Style:**

W/o mtg facilities, radial terminals

## **Reliability Indicator:**

Not established

# **Terminal Length:**

1.250 inches

#### **Body Diameter:**

0.344 inches

#### **Body Length:**

0.170 inches

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

0.250 inches

#### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

## **Capacitance Value Per Section:**

100.000 picofarads single section

## Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-56.0/+22.0 without voltage applied single section

## Nonderated Operating Temp:

Between 10.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Plastic

# Insulation Resistance At Reference Temp:

10000.0 megohms

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

2.5000

# **Terminal Surface Treatment:**

Solder

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

## Demilitarization:

No

# NSN 5910-01-088-7957 Ceramic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

