

View Online at https://aerobasegroup.com/nsn/5910-01-294-3648

# Body Style: W/o mtg facilities, axial terminals Reliability Indicator:

Not established

Terminal Length:

2.000 inches

Body Diameter:

Between 1.490 inches and 1.520 inches

#### **Body Length:**

Between 1.893 inches and 1.957 inches

#### **Terminal Diameter:**

0.040 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

4.000 microfarads single section

#### Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

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

600.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

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

0.150

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

# NSN 5910-01-294-3648 Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2

AeroBase Group

**Fiig:** A010b0