AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-00-492-9617

## **Body Style:**

W/o mtg facilities, axial terminals

# **Reliability Indicator:**

Not established

# **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.562 inches

**Body Length:** 

1.375 inches

## Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

## Features Provided:

Hermetically sealed case

# Insulation Resistance At Maximum Operating Temp:

1000.0 megohm-microfarads

#### **Capacitance Value Per Section:**

10.000 microfarads single section

## Nonderated Operating Temp:

Between -62.0 degrees celsius and 100.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:**

0.3000

# **Terminal Surface Treatment:**

Gold

# **Case Insulation Material:**

Plastic

# **Terminal Type And Quantity:**

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

# Demilitarization:

No

# NSN 5910-00-492-9617

Plastic Dielectric Fixed Capacitor - Page 2 of 2

**Fiig:** A010b0

