Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-066-9381

# Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

#### **Reliability Failure Rate Level In Percent:**

2.0000

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.219 inches

**Body Length:** 

0.453 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

22.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

25.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

## Dissipation Factor At Reference Tempurature In Percent:

8.3000

#### Dc Leakage At Reference Temp:

1.000 microamperes

#### **Case Insulation Material:**

Plastic

#### **Test Data Document:**

81349-mil-c-39006/9 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Terminal Type And Quantity:

2 uninsulated wire lead

# NSN 5910-01-066-9381

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0