Electrolytic Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-00-106-6968

### **Body Style:**

W/o mtg facilities, axial terminals

### **Reliability Indicator:**

Not established

### Body Diameter:

0.312 inches

#### Body Length:

1.030 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Etched foil

### **Electrical Polarization:**

Polarized

# Capacitance Value Per Section:

4.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc single section

## **Tolerance Range Per Section:**

-15.00 to 30.00 percent single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

## Power Factor At Reference Tempurature In Percent:

2.0000

## **Terminal Surface Treatment:**

Solder

## **Test Data Document:**

81349-mil-c-3965/17 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

Shelf Life:

N/a

Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A010b0