Electrolytic Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-01-256-8088

## **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.100

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.185 inches

#### **Body Length:**

0.474 inches

#### Schematic Diagram Designator:

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

#### **Electrical Polarization:**

Polarized

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

15.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

## **Tolerance Range Per Section:**

-10.00/+10.00 picofarads single section

#### **Case Material:**

Metal

## **Capacitive Electrode Material:**

Tantalum

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

6.000

## Dc Leakage At Reference Temp:

2.000 microamperes

## **Test Data Document:**

81349-mil-c-39003 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