Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-260-5016

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.500 inches

## **Body Diameter:**

0.180 inches

#### **Body Length:**

0.380 inches

#### **Terminal Diameter:**

0.025 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

## **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

15.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### **Case Material:**

Plastic

**Capacitive Electrode Material:** 

Tantalum

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

6.0000

# Dc Leakage At Reference Temp:

1.000 microamperes

# **Terminal Surface Treatment:**

Solder

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

81349-mil-c-49137 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

#### **Specification Data:**

81349-mil-c-49137/1 government specification

# NSN 5910-01-260-5016

Electrolytic Fixed Capacitor - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0

