Electrolytic Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-01-270-9129

# 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:

47.000 picofarads single section

# Nonderated Operating Temp:

125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

35.0 dc single section

# Tolerance Range Per Section:

-20.00/+20.00 percent single section

#### Case Material:

Metal

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

Tantalum

# 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

# **Specification Data:**

81349-mil-c-39003/1 government specification

Shelf Life:

N/a

# Unit Of Measure:

--

#### Demilitarization:

No

Fiig:

A010b0