# NSN 5910-01-138-7861

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-138-7861

#### **Body Style:**

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

# Mil-std-1276 Wire Lead Type Designator: N-3n-3n-3

**Reliability Indicator:** 

Not establishednot establishednot established

#### **Terminal Length:**

0.187 inches 0.187 inches 0.187 inches

#### **Body Diameter:**

0.400 inches

#### **Body Length:**

0.750 inches

#### Center To Center Distance Between Terminals Parallel To Diameter:

0.250 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:

47.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

35.0 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:

8.0000

#### Dc Leakage At Reference Temp:

10.000 microamperes

#### **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

Electrolytic Fixed Capacitor - Page 2 of 2



**Specification Data:** 

81349-mil-c-49137/2 government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0