

View Online at <https://aerobasegroup.com/nsn/5910-00-421-6310>

**Body Style:**

W/thd bushing mtg, terminal (s) on one end

**Reliability Indicator:**

Not established

**Body Diameter:**

1.499 inches

**Body Length:**

2.312 inches

**Schematic Diagram Designator:**

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

**Anode Type:**

Plain foil

**Impedance At Minimum Operating Temperature In Ohms:**

187.0

**Electrical Polarization:**

Polarized

**Mounting Facility Screw Thread Series Designator:**

Un

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Section Quantity:**

2

**Features Provided:**

Mounting hardware

**Capacitance Value Per Section:**

47.000 microfarads all sections

**Nonderated Operating Temp:**

Between -40.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.875 inches

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

250.0 dc all sections

**Tolerance Range Per Section:**

-10.00/+50.00 percent all sections

**Case Material:**

Metal

**Capacitive Electrode Material:**

Aluminum

**Dissipation Factor At Reference Temperature In Percent:**

12.0000

**Dc Leakage At Reference Temp:**

166.000 microamperes

**Terminal Surface Treatment:**

Solder

**Case Insulation Material:**

Plastic

**Test Data Document:**

81349-mil-c-62 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:**

3 tab, solder lug

**Specification Data:**

81349-mil-c-62/7 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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