# NSN 5910-00-944-3501

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#### **Body Style:**

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

#### **Reliability Indicator:**

Not established

#### **Body Diameter:**

1.375 inches

#### **Body Length:**

2.312 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

16.0

#### **Electrical Polarization:**

Polarized

#### Mounting Facility Screw Thread Series Designator:

Un

## Mounting Facility Type And Quantity:

1 threaded bushing

# **Features Provided:**

Mounting hardware

#### Capacitance Value Per Section:

470.000 microfarads single section

#### 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:

50.0 dc single section

#### **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

#### **Case Material:**

Metal

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

Aluminum

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

15.000

#### Dc Leakage At Reference Temp:

230.000 microamperes

### **Terminal Surface Treatment:**

Solder

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## **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: 2 tab, solder lug Specification Data: 81349-mil-c-62/6 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No

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