

View Online at <https://aerobasegroup.com/nsn/5910-00-018-8751>

**Body Style:**

Button type, w/thd mtg hole/stud

**Reliability Indicator:**

Not established

**Body Diameter:**

0.450 inches

**Body Length:**

0.179 inches

**Schematic Diagram Designator:**

Electrod (s) grounded to case

**Mounting Facility Type And Quantity:**

1 threaded mounting holes

**Capacitance Value Per Section:**

510.000 picofarads single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

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

500.0 dc single section

**Temperature Coefficient Of Capacitance Range Per Section In Ppm Per Deg Celsius:**

-20.0 to 100.0 single section

**Tolerance Range Per Section:**

-2.00 to 2.00 percent single section

**Case Material:**

Metal

**Quality Factor At Reference Temp:**

1360.0000

**Terminal Surface Treatment:**

Silver

**Precious Material And Location:**

Terminal surface silver

**Test Data Document:**

81349-mil-c-10950 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:**

1 tab, solder lug

**Specification Data:**

81349-mil-c-10950/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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