

View Online at <https://aerobasegroup.com/nsn/5910-01-014-4265>

**Body Style:**

W/thd bushing mtg, terminals on opposite endw/thd bushing mtg, terminals on opposite end

**Reliability Indicator:**

Establishedestablished

**Reliability Failure Rate Level In Percent:**

1.00001.0000

**Width Across Flats:**

0.375 inches 0.375 inches

**Terminal Length:**

0.688 inches 0.688 inches

**Body Length:**

0.875 inches

**Terminal Diameter:**

0.051 inches

**Schematic Diagram Designator:**

Feedthrough

**Mounting Facility Screw Thread Series Designator:**

Unf

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Insulation Resistance At Maximum Operating Temp:**

250000.0 megohms

**Capacitance Value Per Section:**

1000.000 picofarads single section

**Voltage Temperature Limits Per Section In Percent Capacitance Change:**

-25.0/+15.0 with rated voltage applied single section

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.312 inches

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

1500.0 dc single section

**Tolerance Range Per Section:**

-20.00/+20.00 percent single section

**Case Material:**

Metal

**Insulation Resistance At Reference Temp:**

500000.0 megohms

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

1.2000

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

81349-mil-c-39014 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-39014/8 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A010b0