# NSN 5910-01-313-8382

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**Body Style:** 

W/o mtg facilities terminal (s) on one surface

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.001

**Terminal Length:** 

1.250 inches

**Body Length:** 

0.190 inches

Body Width:

0.190 inches

Body Height:

0.090 inches

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 0.185 inches and 0.215 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.029 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**End Application:** 

1430-01-087-6330 radar set, semitrail

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

33.000 picofarads single section

**Voltage Tempurature 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 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

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

2.500

**Terminal Surface Treatment:** 

Solder

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#### **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-39014/1 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A010b0