## NSN 5910-01-269-0761

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W/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

**Terminal Length:** 

0.500 inches

**Body Length:** 

0.135 inches

Body Width:

Between 0.030 inches and 0.100 inches

**Body Height:** 

0.110 inches

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

0.119 inches

**Terminal Diameter:** 

0.016 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:** 

100000.0 megohms

**Capacitance Value Per Section:** 

7.500 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

**Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** 

-30.0/+30.0 single section

**Tolerance Range Per Section:** 

-0.10/+0.10 picofarads single section

**Case Material:** 

Ceramic or glass

**Insulation Resistance At Reference Temp:** 

1000000.0 megohms

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

0.150

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Solder

#### **Test Data Document:**

81349-mil-c-55681 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-55681/5 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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