# NSN 5910-01-227-8469

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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:            |
| 0.200 inches   |
| Terminal Diameter:   |
| Between 0.020 inches and 0.027 inches                                      |
| Schematic Diagram Designator:  |
| No common or grounded electrode (s)  |
| Insulation Resistance At Maximum Operating Temp:                           |
| 10000.0 megohms  |
| Capacitance Value Per Section:   |
| 6.800 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:                 |
| 200.0 dc single section  |
| Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:   |
| -120.0/+120.0 single section   |
| Tolerance Range Per Section:   |
| -0.25/+0.25 picofarads single section                                      |
| Case Material:   |
| Plastic  |
| Insulation Resistance At Reference Temp:                                   |
| 100000.0 megohms   |
| Dissipation Factor At Reference Tempurature In Percent:                    |
| 0.150  |
| Terminal Surface Treatment:  |

Solder

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

81349-mil-c-20 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-20/35 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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