# NSN 5910-01-313-8386

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

**Body Style:** 

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-313-8386

Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
1.250 inches
Body Length:
0.290 inches
Body Width:
0.290 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, semit
Insulation Resistance At Maximum Operating Temp:
10000.0 megohms
Capacitance Value Per Section:
150000.000 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:
50.0 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:

Solder

**Terminal Surface Treatment:** 

2.500

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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-39014/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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