## NSN 5910-01-265-7606

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, terminals on opposite surfaces
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.0000
Terminal Length:
1.000 inches
Body Length:
0.384 inches
Body Width:
0.100 inches
Body Height:
0.190 inches
Center To Center Distance Between Terminals Parallel To Length:
0.416 inches
Terminal Diameter:
0.016 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
70000.0 megohms
Capacitance Value Per Section:
0.056 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
500000.0 megohms

0.3000

#### **Terminal Surface Treatment:**

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

Solder

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

81349-mil-c-55514 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

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Specification Data:
81349-mil-c-55514/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A010b0