## NSN 5910-01-277-0740

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



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**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.100

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

Between 0.100 inches and 0.200 inches

**Body Length:** 

Between 0.350 inches and 0.450 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

0.0022 microfarads 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:** 

-5.00/+5.00 percent single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

500000.0 megohms

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

0.300

**Terminal Surface Treatment:** 

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

**Specification Data:** 

81349-mil-c-55514/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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## NSN 5910-01-277-0740

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



Demilitarization:

No

Fiig:

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