## NSN 5910-01-162-0027

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-162-0027

**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.1000

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

Between 0.190 inches and 0.257 inches

**Body Length:** 

Between 0.688 inches and 0.874 inches

**Terminal Diameter:** 

0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

10.000 nanofarads single section

**Nonderated Operating Temp:** 

Between -65.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.6000

**Case Insulation Material:** 

Plastic

**Test Data Document:** 

81349-mil-c-19978 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-19978/13 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

-

## NSN 5910-01-162-0027

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0