## NSN 5910-01-036-7254

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-036-7254

Body	Style:
------	--------

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.750 inches

**Body Length:** 

3.750 inches

**Body Width:** 

1.750 inches

....

Body Height:

3.875 inches

Center To Center Distance Between Terminals Parallel To Length:

2.000 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Internal Electrical Connection Type:** 

Extended foil

**Features Provided:** 

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

300.0 megohm-microfarads

**Capacitance Value Per Section:** 

8.000 microfarads single section

**Nonderated Operating Temp:** 

Between -65.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

15000.0 megohm-microfarads

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

1.0000

**Terminal Surface Treatment:** 

Solder

**Dielectric Material:** 

Paper and plastic polyethylene terephthalate

**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.).

## NSN 5910-01-036-7254

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 tab, solder lug
Specification Data:
81349-mil-c-19978/3d government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0