## NSN 5910-00-013-9464

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-013-9464

**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.000 inches and 1.500 inches

**Body Length:** 

Between 0.485 inches and 0.515 inches

**Body Width:** 

Between 0.110 inches and 0.140 inches

**Body Height:** 

Between 0.250 inches and 0.310 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.395 inches and 0.405 inches

**Terminal Diameter:** 

Between 0.019 inches and 0.021 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Internal Electrical Connection Type:** 

Extended foil

**Insulation Resistance At Maximum Operating Temp:** 

100.0 megohms

**Capacitance Value Per Section:** 

3300.000 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

-200.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-30.0/+30.0 single section

**Tolerance Range Per Section:** 

-5.00 to 5.00 percent single section

**Case Material:** 

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.3000

**Terminal Surface Treatment:** 

Solder

## NSN 5910-00-013-9464

Plastic Dielectric Fixed Capacitor - Page 2 of 2



lectri		

Plastic polyparaxylene

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0