## NSN 5910-00-725-1508

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-725-1508

**Body Style:** 

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 1.375 inches and 1.625 inches

**Body Diameter:** 

Between 0.146 inches and 0.166 inches

**Body Length:** 

Between 0.190 inches and 0.230 inches

**Terminal Diameter:** 

0.028 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

1.100 picofarads single section

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 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/+5.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohms

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

1.000

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

## NSN 5910-00-725-1508

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0