## NSN 5910-00-841-8998

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-00-841-8998

Body Style:
W/o mtg facilities, radia

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

**Reliability Indicator:** 

Not establishednot established

**Terminal Length:** 

1.500 inches 1.500 inches

**Body Diameter:** 

0.290 inches

**Body Length:** 

0.156 inches

**Center To Center Distance Between Terminals Parallel To Diameter:** 

0.250 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Capacitance Value Per Section:** 

68.000 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:

3300.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

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

-2500.0/+2500.0 single section

**Tolerance Range Per Section:** 

-10.00/+10.00 percent single section

**Case Material:** 

Ceramic

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

0.600

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

2 uninsulated wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0