## NSN 5910-01-355-8198

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-355-8198

**Body Style:** 

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

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 0.300 inches and 0.540 inches

**Body Length:** 

0.150 inches

**Body Width:** 

0.150 inches

**Body Height:** 

0.100 inches

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

0.100 inches

**Terminal Diameter:** 

Between 0.015 inches and 0.020 inches

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Insulation Resistance At Maximum Operating Temp:** 

10000.0 megohms

**Capacitance Value Per Section:** 

3.300 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:

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-30.0/+30.0 single section

**Tolerance Range Per Section:** 

-0.25/+0.25 picofarads single section

**Case Material:** 

Plastic

**Insulation Resistance At Reference Temp:** 

100000.0 megohms

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

0.150

**Terminal Surface Treatment:** 

Solder

**Terminal Type And Quantity:** 

2 uninsulated wire lead

## NSN 5910-01-355-8198

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



_					
•	n	<b>0</b> 1	•	12	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0