## NSN 5910-01-007-6344

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-007-6344

Body Style:
W/o mtg facilities terminal (s) on one surfacew/o mtg facilities terminal(s) on one surfacew/o mtg facilities terminal(s) on one surfacew
Reliability Indicator:
Not establishednot established
Terminal Length:
1.250 inches 1.250 inches 1.250 inches
Body Length:
0.145 inches
Body Width:
0.145 inches
Body Height:
0.090 inches
Center To Center Distance Between Terminals Parallel To Length:
0.062 inches
Terminal Diameter:
0.016 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
18.000 picofarads single section
Nonderated Operating Temp:
Between -60.0 degrees celsius and 125.0 degrees celsius
Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:
-330.0 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:
-50.0/+50.0 single section
Tolerance Range Per Section:
-5.00/+5.00 percent single section
Case Material:
Plastic
Power Factor At Reference Tempurature In Percent:
0.2000
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:

--

N/a

**Unit Of Measure:** 

## NSN 5910-01-007-6344

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0