## NSN 5910-00-889-2594

**Unit Of Measure:** 

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-889-2594

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.250 inches
Body Diameter:
Between 0.090 inches and 0.110 inches
Body Length:
Between 0.255 inches and 0.275 inches
Body Width:
0.275 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Capacitance Value Per Section:
27.000 picofarads single section
Voltage Tempurature Limits Per Section In Percent Capacitance Change:
-15.0/+15.0 without voltage applied single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 125.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Plastic
Insulation Resistance At Reference Temp:
1000.0 megohm-microfarads
Power Factor At Reference Tempurature In Percent:
2.5000
Terminal Surface Treatment:
Solder
Test Data Document:
19315-1860104 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a

## NSN 5910-00-889-2594

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0