## NSN 5910-00-902-8070

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-902-8070
Body Style:
W/o mtg facilities terminal (s) on one surface
Reliability Indicator:
Established
Terminal Length:
1.500 inches
Body Length:
1.373 inches
Body Width:
1.323 inches
Body Height:
0.150 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Insulation Resistance At Maximum Operating Temp:
100.0 megohms
Capacitance Value Per Section:
0.500 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
25.0 dc single section
Criticality Code Justification:
Test
Tolerance Range Per Section:
-2.00/+2.00 percent single section
Case Material:
Ceramic
Insulation Resistance At Reference Temp:
2.5 megohms
Dissipation Factor At Reference Tempurature In Percent:
1.0000
Terminal Surface Treatment:
Solder
Test Data Document:
94756-441-0867 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a

--

**Unit Of Measure:** 

## NSN 5910-00-902-8070

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0