## NSN 5910-01-052-7151

**Test Data Document:** 

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-052-7151

Body Style:
W/o mtg facilities, terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.750 inches
Body Length:
1.812 inches
Body Width:
1.062 inches
Body Height:
2.875 inches
Center To Center Distance Between Terminals Parallel To Length:
0.812 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Internal Electrical Connection Type:
Extended foil
Features Provided:
Hermetically sealed case
Insulation Resistance At Maximum Operating Temp:
15.0 megohm-microfarads
Capacitance Value Per Section:
2.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
600.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Insulation Resistance At Reference Temp:
1500.0 megohm-microfarads
Dissipation Factor At Reference Tempurature In Percent:
1.000
Terminal Surface Treatment:
Solder
Dielectric Material:
Plastic and plastic polyethylene terephthalate

81349-mil-c-19978 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.).

## NSN 5910-01-052-7151

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 tab, solder lug
Specification Data:
81349-mil-c-19978/3 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0