

NSN 5910-00-161-5296 Paper Dielectric Fixed Capacitor - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5910-00-161-5296
Body Style:
W/mtg tabs/flanges terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.750 inches
Body Length:
2.000 inches
Body Width:
1.750 inches
Body Height:
0.875 inches
Center To Center Distance Between Terminals Parallel To Length:
1.062 inches
Unthreaded Mounting Hole Diameter:
0.188 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.125 inches
Schematic Diagram Designator:
One terminal common to each section

**Internal Electrical Connection Type:** 

Inserted tab

**Mounting Facility Type And Quantity:** 

2 unthreaded mounting holes

**Section Quantity:** 

2

Features Provided:

Hermetically sealed case

**Insulation Resistance At Maximum Operating Temp:** 

15.0 megohm-microfarads

**Capacitance Value Per Section:** 

0.500 microfarads all sections

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

600.0 dc all sections

**Tolerance Range Per Section:** 

-10.00 to 20.00 percent all sections

**Case Material:** 

Metal

**Insulation Resistance At Reference Temp:** 

1500.0 megohm-microfarads

## NSN 5910-00-161-5296

Fiig: A010b0

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Dissipation Factor At Reference Tempurature In Percent:
1.5000
Terminal Surface Treatment:
Solder
Special Features:
One terminal common to each section
Test Data Document:
81349-mil-c-25 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:
3 tab, solder lug
Specification Data:
81349-mil-c-25/4d government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No