

Plastic Dielectric Fixed Capacitor - Page 1 of 2	AGIUDAS Grou
View Online at https://aerobasegroup.com/nsn/5910-01-016-0054	
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:	
1.625 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:

0.500 microfarads single section

Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

25000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

1.0000

Terminal Surface Treatment:

Solder

Dielectric Material:

Paper and plastic polyethylene terephthalate

Test Data Document:

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.).

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

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