NSN 5910-01-018-2261

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-018-2261

Body Style:			
W/o mtg facilities, axial terminals			
Reliability Indicator:			
Established			
Reliability Failure Rate Level In Percent:			
1.0000			
Terminal Length:			
1.625 inches			
Body Diameter:			
0.172 inches			
Body Length:			
0.438 inches			
Terminal Diameter:			
0.025 inches			
Schematic Diagram Designator:			
No common or grounded electrode (s)			
Internal Electrical Connection Type:			
Extended foil			
Insulation Resistance At Maximum Operating Temp:			
50000.0 megohms			
Capacitance Value Per Section:			
4700.000 picofarads single section			
Nonderated Operating Temp:			
Between -55.0 degrees celsius and 85.0 degrees celsius			
Nonderated Continuous Voltage Rating And Type Per Section:			
200.0 dc single section			
Tolerance Range Per Section:			
-5.00/+5.00 percent single section			
Case Material:			
Plastic			
Insulation Resistance At Reference Temp:			
500000.0 megohms			
Dissipation Factor At Reference Tempurature In Percent:			
0.5000			
Terminal Surface Treatment:			
Solder			
Dielectric Material:			
Plastic polyethylene terephthalate			
Test Data Document:			
81349-mil-c-55514 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.).

2 uninsulated wire lead

Terminal Type And Quantity:

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Spec	ific	ation	Data:
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81349-mil-c-55514/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0