

NSN 5910-00-957-0494 Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2	AeroBas Gro
View Online at https://aerobasegroup.com/nsn/5910-00-957-0494	
Body Style:	
W/thd mtg studs, axial terminals	
Reliability Indicator:	
Not established	
Terminal Length:	
1.625 inches	
Body Diameter:	
0.500 inches	
Body Length:	
1.124 inches	
Terminal Diameter:	
0.032 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:	

0.625 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

2 threaded mounting studs

Features Provided:

Hermetically sealed case

Insulation Resistance At Maximum Operating Temp:

1.0 megohm-microfarads

Capacitance Value Per Section:

0.220 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.138 inches

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

Power Factor At Reference Tempurature In Percent:

1.5000

Terminal Surface Treatment:

Solder

NSN 5910-00-957-0494

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0