

NSN 5910-00-617-3613 Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5910-00-617-3613	
Body Style:	
W/thd mtg studs, axial terminals	
Reliability Indicator:	
Not established	
Terminal Length:	
1.625 inches	
Body Diameter:	
1.000 inches	
Body Length:	

1.812 inches

**Terminal Diameter:** 

0.032 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.125 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

**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:** 

40.0 megohm-microfarads

**Capacitance Value Per Section:** 

2.000 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:** 

1.0000

**Terminal Surface Treatment:** 

Solder

## NSN 5910-00-617-3613

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:

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