## NSN 5910-01-182-8161

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-182-8161

Body Style:					
W/o mtg facilities terminal (s) on one surface					
Reliability Indicator:					
Not established					
Terminal Length:					
1.500 inches					
Body Length:					
0.400 inches					
Body Width:					
0.400 inches					
Body Height:					
0.100 inches					
Center To Center Distance Between Terminals Parallel To Length:					
0.200 inches					
Terminal Diameter:					
0.016 inches					
Schematic Diagram Designator:					
No common or grounded electrode (s)					
End Application:					
5810-01-089-4599 automatictest e					
Capacitance Value Per Section:					
10000.000 picofarads single section					
Voltage Tempurature Limits Per Section In Percent Capacitance Change:					
-56.0/+22.0 without voltage applied single section					
Nonderated Operating Temp:					
Between 10.0 degrees celsius and 85.0 degrees celsius					
Nonderated Continuous Voltage Rating And Type Per Section:					
500.0 dc single section					
Tolerance Range Per Section:					
-20.00/+20.00 percent single section					
Case Material:					
Plastic					
Insulation Resistance At Reference Temp:					
1000.0 megohms					
Dissipation Factor At Reference Tempurature In Percent:					
3.0000					
Terminal Surface Treatment:					
Solder					
Terminal Type And Quantity:					
2 uninsulated wire lead					

N/a

Shelf Life:

## NSN 5910-01-182-8161

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0