NSN 5910-00-080-1412

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:	
W/thd mtg bushing, terminals on opposite ends	
Reliability Indicator:	
Not established	
Width Across Flats:	
0.312 inches	
Terminal Length:	
0.300 inches	
Body Length:	
0.750 inches	
Terminal Diameter:	
0.050 inches	
Schematic Diagram Designator:	
Feedthrough	
Mounting Facility Screw Thread Series Designator:	
Unf	
Mounting Facility Type And Quantity:	
1 threaded bushing	
Capacitance Value Per Section:	
1000.000 picofarads single section	
Voltage Tempurature Limits Per Section In Percent Capacitance Change:	
-33.0/+22.0 without voltage applied single section	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 100.0 degrees celsius	
Thread Size:	
0.250 inches	
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:	
Metal	
Insulation Resistance At Reference Temp:	
7500.0 megohms	
Power Factor At Reference Tempurature In Percent:	
2.5000	
Quality Factor At Reference Temp:	

Solder

2.5000

Terminal Type And Quantity:

Terminal Surface Treatment:

2 wire hook/loop

NSN 5910-00-080-1412

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Shelf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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