NSN 5910-01-008-8470

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:	
W/thd bushing mtg, terminals on opposite end	
Reliability Indicator:	
Not established	
Width Across Flats:	
0.250 inches	
Terminal Length:	
0.250 inches	
Body Length:	
0.468 inches	
Terminal Diameter:	
0.051 inches	
Schematic Diagram Designator:	
Feedthrough	
Mounting Facility Screw Thread Series Designator:	
Unf	
Mounting Facility Type And Quantity:	
1 threaded bushing	
Insulation Resistance At Maximum Operating Temp:	
20000.0 megohms	
Capacitance Value Per Section:	
1200.000 picofarads single section	
Voltage Tempurature Limits Per Section In Percent Capacitance Change:	
-10.0/+15.0 without voltage applied single section	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 125.0 degrees celsius	
Thread Size:	

inread Size

0.216 inches

Nonderated Continuous Voltage Rating And Type Per Section:

350.0 dc single section

Tolerance Range Per Section:

-0.00/+100.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

100000.0 megohms

Power Factor At Reference Tempurature In Percent:

2.0000

Quality Factor At Reference Temp:

1000.0000

Terminal Surface Treatment:

Copper

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Terminal	Type	And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0