## NSN 5910-01-027-3004

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**Body Style:** Plate-meshing **Overall Length:** Between 0.438 inches and 0.490 inches **Terminal Length:** Between 0.270 inches and 0.355 inches **Overall Height:** Between 0.441 inches and 0.465 inches **Overall Width:** Between 0.421 inches and 0.445 inches **Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:** 45.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -15.0/+15.0 single section **Unthreaded Mounting Hole Diameter:** Between 0.067 inches and 0.075 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: Between 0.291 inches and 0.299 inches **Quality Factor At 25 Deg Celsius:** 2000.0 **Fragility Factor:** Moderately rugged **Terminal Width:** 0.070 inches **Terminal Thickness:** 0.016 inches **Inclosure Type:** Uninclosed **Terminal Location:** One side perpendicular **Plate Quantity: Tuning Characteristic:** Straight line capacity single section **Split-stator Rotary Plate Type:** Differential **Adjustment Device Torque:** Between 2.500 inch-ounces and 10.000 inch-ounces Insulation Dc Resistance At 25 Deg Celsius: 100000.0 megohms

Plate Air Gap:

0.010 inches

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Mounting Facility Type And Quantity:	
2 unthreaded hole	
Nonderated Operating Temp:	
Between -55.0 degrees celsius and 125.0 degrees celsius	
Capacitance Range In Picofarads:	
+1.3/+6.7 single section	
Nonderated Voltage Rating And Type:	
350.0 dc continuous single section	
Adjustment Device Drive Type And Quantity:	
1 slotted screw	
Material:	
Steatite base	
Precious Material And Location:	
Metal surfaces silver	
Precious Material:	
Silver	
Terminal Type And Quantity:	
2 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
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