## NSN 5910-00-666-8890

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View Online at https://aerobasegroup.com/nsn/5910-00-666-8890 **Thread Class:** 2a **Body Style:** Plate-meshing **Overall Length:** Between 1.282 inches and 1.344 inches **Bushing Diameter:** 0.250 inches **Overall Height:** 0.750 inches **Overall Width:** 0.625 inches **Shaft Diameter:** 0.188 inches single shaft **Bushing Length:** 0.500 inches **Shaft Length:** 0.500 inches single shaft **Body Length:** Between 0.782 inches and 0.844 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -50.0/+50.0 single section **Quality Factor At 25 Deg Celsius:** 1500.0 **Fragility Factor:** Moderately rugged **Mounting Facility Screw Thread Series Designator:** Unef **Inclosure Type:** Uninclosed **Plate Quantity:** 10 **Tuning Characteristic:** Straight line capacity single section **Split-stator Rotary Plate Type:** Butterfly **Adjustment Device Torque:** Between 1.000 inch-ounces and 10.000 inch-ounces

Round

**Bushing Shape:** 

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Insulation Dc Resistance At 25 Deg Celsius:
10000.0 megohms
Plate Air Gap:
0.017 inches
Mounting Facility Type And Quantity:
1 threaded bushing
Nonderated Operating Temp:
Between -55.0 degrees celsius and 175.0 degrees celsius
Thread Size:
0.250 inches
Shaft Type:
Round, slotted single shaft
Capacitance Range In Picofarads:
+1.8/+5.1 single section
Nonderated Voltage Rating And Type:
1250.0 ac peak single section
Adjustment Device Drive Type And Quantity:
1 shaft
Material:
Steatite inclosure
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A096a0