## NSN 5910-00-943-0024

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View Online at https://aerobasegroup.com/nsn/5910-00-943-0024 **Body Style:** Plate-meshing **Overall Length:** 0.828 inches **Terminal Length:** Between 0.272 inches and 0.352 inches **Overall Height:** Between 0.441 inches and 0.461 inches **Overall Width:** Between 0.421 inches and 0.445 inches **Shaft Diameter:** 0.082 inches single shaft **Shaft Length:** 0.281 inches single shaft **Body Length:** 0.547 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 50.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -25.0/+25.0 single section **Unthreaded Mounting Hole Diameter:** 0.086 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 0.375 inches **Quality Factor At 25 Deg Celsius:** 1000.0 **Fragility Factor:** Moderately rugged **Inclosure Type:** Encased **Terminal Location:** Adjustment control end perpendicular **Plate Quantity: Tuning Characteristic:** 

8

Straight line capacity single section

**Adjustment Device Torque:** 

Between 2.000 inch-ounces and 10.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

50000.0 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 85.0 degrees celsius
Shaft Type:
Round, slotted single shaft
Capacitance Range In Picofarads:
+1.54/+8.90 single section
Nonderated Voltage Rating And Type:
750.0 dc peak single section
Adjustment Device Drive Type And Quantity:
1 shaft
Material:
Steatite inclosure
Precious Material And Location:
Termianl surfaces silver
Precious Material:
Silver
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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