

View Online at <https://aerobasegroup.com/nsn/5910-00-906-8550>

Thread Class:

2b

Body Style:

Plate-meshing

Overall Length:

9.567 inches

Overall Height:

2.531 inches

Overall Width:

2.562 inches

Shaft Diameter:

0.250 inches single shaft

Shaft Length:

1.250 inches single shaft

Body Length:

8.190 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 all sections

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-100.0/+100.0 all sections

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.093 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

7.146 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.937 inches

Individual Section Quantity:

5

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity all sections

Split-stator Rotary Plate Type:

Butterfly

Adjustment Device Rotation:

180.0 degrees counterclockwise

Adjustment Device Torque:

Between 1.000 inch-ounces and 7.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

50000.0 megohms

Plate Air Gap:

0.050 inches

Mounting Facility Type And Quantity:

8 threaded hole

Thready Qty Per Inch (tpi):

32

Nonderated Operating Temp:

Between -55.0 degrees celsius and 65.0 degrees celsius

Thread Size:

0.190 inches

Shaft Type:

Round, hollowed single shaft

Capacitance Range In Picofarads:

+0.0/+21.5 second section

Nonderated Voltage Rating And Type:

600.0 dc continuous first section

Adjustment Device Drive Type And Quantity:

1 shaft

Material:

Metal base

Precious Material And Location:

Stator plates and rotor assembly silver

Precious Material:

Silver

Terminal Type And Quantity:

10 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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