

View Online at <https://aerobasegroup.com/nsn/5910-01-027-3004>

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

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

45.0 single section

Tolerance Of Temperature 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:

6

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

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:

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Demilitarization:

No

Fiig:

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