

View Online at <https://aerobasegroup.com/nsn/5910-00-194-8090>

Thread Class:

2a

Body Style:

Plate-meshing

Overall Length:

Between 1.453 inches and 1.531 inches

Terminal Length:

0.156 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:

0.250 inches

Shaft Length:

0.250 inches single shaft

Body Length:

Between 0.969 inches and 1.031 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

Quality Factor At 25 Deg Celsius:

1500.0

Fragility Factor:

Moderately rugged

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Uninclosed

Plate Quantity:

15

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Rotation:

180.0 degrees clockwise and 180.0 degrees counterclockwise

Adjustment Device Torque:

Between 1.500 inch-ounces and 6.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

50000.0 megohms

Plate Air Gap:

0.017 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+2.3/+14.2 single section

Nonderated Voltage Rating And Type:

900.0 ac rms single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.04 single section

Material:

Steatite base

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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