

View Online at <https://aerobasegroup.com/nsn/5910-00-055-8045>

Thread Class:

2a

Body Style:

Piston

Overall Length:

0.750 inches

Bushing Diameter:

0.484 inches

Bushing Length:

0.125 inches

Body Length:

0.500 inches

Overall Diameter:

0.281 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-30.0 to 30.0 single section

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Split-stator Rotary Plate Type:

Differential

Adjustment Device Rotation:

12.0 turns counterclockwise

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

10000.0 megohms

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

20

Nonderated Operating Temp:

Between -65.0 degrees celsius and 150.0 degrees celsius

Thread Size:

0.250 inches

Capacitance Range In Picofarads:

+1.0/+20.0 single section

Nonderated Voltage Rating And Type:

250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Terminal Type And Quantity:

1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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