

View Online at <https://aerobasegroup.com/nsn/5910-00-174-3623>

Thread Class:

2a

Body Style:

Piston

Width Between Flats:

0.027 inches single shaft and 0.037 inches single shaft

Overall Length:

Between 1.310 inches and 1.370 inches

First Flat Length:

0.050 inches single shaft

Bushing Length:

0.250 inches

Body Length:

Between 0.560 inches and 0.620 inches

Overall Diameter:

0.310 inches

Temperature Coefficient Of Capacitance Range In Ppm Per Deg Celsius:

-175.0 to 25.0 single section

Quality Factor At 25 Deg Celsius:

500.0

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Uninclosed

Adjustment Device Torque:

Between 1.000 inch-ounces and 10.000 inch-ounces

Bushing Shape:

Round w/flat

Insulation Dc Resistance At 25 Deg Celsius:

1.0 megohms

Bushing Width:

Between 0.136 inches and 0.146 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

32

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.164 inches

Shaft Type:

Round, parallel flatted single shaft

Capacitance Range In Picofarads:

+0.6 to 7.0 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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