

View Online at <https://aerobasegroup.com/nsn/5910-01-065-7564>

Thread Class:

2a

Body Style:

Piston

Overall Length:

0.734 inches

Terminal Length:

0.097 inches

Bushing Diameter:

0.234 inches

Bushing Length:

0.234 inches

Body Length:

0.500 inches

Overall Diameter:

Between 0.275 inches and 0.295 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/+30.0 single section

Quality Factor At 25 Deg Celsius:

1500.0

Fragility Factor:

Moderately rugged

Terminal Width:

0.097 inches

Terminal Thickness:

0.020 inches

Mounting Facility Screw Thread Series Designator:

Uns

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

Between 1.000 inch-ounces and 5.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

100000.0 megohms

Mounting Facility Type And Quantity:

1 locking bushing

Thready Qty Per Inch (tpi):

64

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.234 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

Capacitance Drift In Picofarads:

0.01 single section

Material:

Metal base

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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