

View Online at <https://aerobasegroup.com/nsn/5910-00-913-1352>

Thread Class:

2a

Body Style:

Piston

Overall Length:

Between 1.196 inches and 1.258 inches

Terminal Length:

0.047 inches

Bushing Diameter:

0.190 inches

Shaft Diameter:

0.125 inches single shaft

Bushing Length:

0.281 inches

Shaft Length:

0.125 inches single shaft

Body Length:

Between 0.890 inches and 0.952 inches

Overall Diameter:

0.328 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-150.0/+150.0 single section

Terminal Diameter:

0.150 inches

Quality Factor At 25 Deg Celsius:

1000.0

Fragility Factor:

Moderately rugged

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encapsulated

Terminal Location:

One side perpendicular

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:

1000000.0 megohms

Insulation Dc Resistance At Max Operating Temp:

100000.0 megohms

Bushing Width:

0.250 inches

Mounting Facility Type And Quantity:

1 locking bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+1.0/+42.0 single section

Nonderated Voltage Rating And Type:

1000.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.04 single section

Material:

Metal base

Test Data Document:

99971-7736719+3 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

1 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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