

View Online at <https://aerobasegroup.com/nsn/5910-00-686-9002>

Thread Class:

2a

Body Style:

Piston

Overall Length:

1.360 inches

Terminal Length:

0.250 inches

Bushing Diameter:

0.138 inches

Shaft Diameter:

0.138 inches single shaft

Bushing Length:

0.766 inches

Shaft Length:

0.766 inches single shaft

Body Length:

0.594 inches

Overall Diameter:

Between 0.235 inches and 0.265 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

0.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Terminal Diameter:

0.025 inches

Quality Factor At 25 Deg Celsius:

500.0

Fragility Factor:

Moderately rugged

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Adjustment Device Torque:

Between 2.000 inch-ounces and 10.000 inch-ounces

Bushing Shape:

Round

Mounting Facility Type And Quantity:

1 locking bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.138 inches

Shaft Type:

Round single shaft

Capacitance Range In Picofarads:

+0.6/+3.0 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Capacitance Drift In Picofarads:

0.04 single section

Material:

Glass capacitive electrode

Precious Material And Location:

Core and lead screw surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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