

View Online at <https://aerobasegroup.com/nsn/5910-00-997-1187>

Thread Class:

2a

Body Style:

Piston

Terminal Length:

2.000 inches

Bushing Diameter:

Between 0.192 inches and 0.196 inches

Bushing Length:

0.250 inches

Body Length:

1.000 inches

Overall Diameter:

0.312 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

25.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-25.0/+25.0 single section

Terminal Diameter:

0.025 inches

Quality Factor At 25 Deg Celsius:

1500.0

Fragility Factor:

Moderately rugged

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encapsulated

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

Bushing Width:

Between 0.168 inches and 0.172 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 150.0 degrees celsius

Thread Size:

0.190 inches

Capacitance Range In Picofarads:

+0.6/+9.5 single section

Nonderated Voltage Rating And Type:

1000.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.01 single section

Material:

Quartz capacitive electrode

Terminal Type And Quantity:

1 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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