

View Online at <https://aerobasegroup.com/nsn/5910-00-974-5642>

Thread Class:

2a

Body Style:

Piston

Overall Length:

Between 0.391 inches and 0.453 inches

Terminal Length:

1.500 inches

Bushing Diameter:

Between 0.191 inches and 0.195 inches

Bushing Length:

0.156 inches

Body Length:

Between 0.235 inches and 0.297 inches

Overall Diameter:

0.313 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

75.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-75.0/+75.0 single section

Terminal Diameter:

0.016 inches

Quality Factor At 25 Deg Celsius:

500.0

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 0.171 inches and 0.175 inches

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Capacitance Range In Picofarads:

+1.2/+10.0 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Capacitance Drift In Picofarads:

0.08 single section

Material:

Glass capacitive electrode

Test Data Document:

13499-922-3038-080 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 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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