

View Online at <https://aerobasegroup.com/nsn/5910-00-809-5488>

Thread Class:

2a

Body Style:

Piston

Overall Length:

Between 0.657 inches and 0.719 inches

Terminal Length:

0.125 inches

Bushing Diameter:

Between 0.191 inches and 0.195 inches

Bushing Length:

0.250 inches

Body Length:

Between 0.407 inches and 0.469 inches

Overall Diameter:

0.313 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

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 8.000 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 bushing, press-fit

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Capacitance Range In Picofarads:

+1.0/+14.0 single section

Nonderated Voltage Rating And Type:

1000.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 hex socket

Capacitance Drift In Picofarads:

0.04 single section

Material:

Glass capacitive electrode

Terminal Type And Quantity:

1 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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