

View Online at <https://aerobasegroup.com/nsn/5910-00-138-7232>

Thread Class:

2a

Body Style:

Piston

Overall Length:

0.609 inches

Bushing Diameter:

0.190 inches

Bushing Length:

0.141 inches

Body Length:

0.281 inches

Overall Diameter:

0.220 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

50.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

Quality Factor At 25 Deg Celsius:

500.0

Mounting Facility Screw Thread Series Designator:

Uns

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Rotation:

8.0 turns clockwise

Adjustment Device Torque:

Between 0.500 inch-ounces and 4.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

1000.0 gigohms

Mounting Facility Type And Quantity:

1 threaded bushing

Thready Qty Per Inch (tpi):

64

Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Capacitance Range In Picofarads:

+0.6 to 6.0 single section

Nonderated Voltage Rating And Type:

250.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 slotted screw

Terminal Type And Quantity:

1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A096a0