

View Online at <https://aerobasegroup.com/nsn/5910-00-901-9278>

Thread Class:

2a

Body Style:

Plate-meshing

Overall Length:

Between 1.063 inches and 1.125 inches

Terminal Length:

Between 0.324 inches and 0.364 inches

Bushing Diameter:

0.190 inches

Overall Height:

Between 0.441 inches and 0.465 inches

Overall Width:

Between 0.411 inches and 0.445 inches

Bushing Length:

0.313 inches

Body Length:

Between 0.750 inches and 0.812 inches

Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:

45.0 single section

Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:

-15.0/+15.0 single section

Quality Factor At 25 Deg Celsius:

2000.0

Fragility Factor:

Moderately rugged

Terminal Width:

0.156 inches

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Tuning Characteristic:

Straight line capacity single section

Adjustment Device Torque:

Between 2.500 inch-ounces and 10.000 inch-ounces

Bushing Shape:

Round

Insulation Dc Resistance At 25 Deg Celsius:

50000.0 megohms

Plate Air Gap:

0.010 inches

Mounting Facility Type And Quantity:

1 locking bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.190 inches

Capacitance Range In Picofarads:

+1.8/+13.0 single section

Nonderated Voltage Rating And Type:

650.0 ac dielectric withstanding single section

Adjustment Device Drive Type And Quantity:

2 slotted screw

Material:

Ceramic base

Precious Material And Location:

Metal surfaces silver

Precious Material:

Silver

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0