Air Dielectric Variable Capacitor - Page 1 of 2



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View Online at https://
Thread Class:
2a
Body Style:
Plate-meshing
Overall Length:
1.422 inches
Bushing Diameter:
0.250 inches
Overall Height:
0.750 inches
Overall Width:
0.625 inches
Shaft Diameter:
0.188 inches single sl
Bushing Length:

haft

0.250 inches

Shaft Length:

0.500 inches single shaft

Body Length:

0.922 inches

Quality Factor At 25 Deg Celsius:

1500.0

Mounting Facility Screw Thread Series Designator:

Unef

Inclosure Type:

Uninclosed

Tuning Characteristic:

Straight line capacity single section

Split-stator Rotary Plate Type:

Differential

Adjustment Device Rotation:

180.0 degrees clockwise

Adjustment Device Torque:

Between 2.500 inch-ounces and 10.000 inch-ounces

Bushing Shape:

Round

Mounting Facility Type And Quantity:

1 threaded bushing

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches



Shaft Type:

Round, slotted single shaft

Capacitance Range In Picofarads:

+2.1/+12.9 single section

Nonderated Voltage Rating And Type:

500.0 dc continuous single section

Adjustment Device Drive Type And Quantity:

1 shaft

Test Data Document:

81349-mil-c-92 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 tab, solder lug Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A096a0