Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-289-5265

Thread Class:
2a
Body Style:
Plate-meshing
Overall Length:
2.461 inches
Terminal Length:
0.472 inches
Overall Height:
1.969 inches
Overall Width:
1.693 inches
Shaft Diameter:
0.248 inches single shaft and 0.251 inches single shaft
Shaft Length:
0.906 inches single shaft
End Application:
5895-01-154-3796
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Uninclosed
Tuning Characteristic:
Straight line capacity single section
Split-stator Rotary Plate Type:
Butterfly
Adjustment Device Rotation:
180.0 degrees counterclockwise
Plate Air Gap:
0.0245 inches
Mounting Facility Type And Quantity:
2 threaded hole
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 inches
Shaft Type:
Round single shaft
Capacitance Range In Picofarads:
+8.0/+140.0 single section
Nonderated Voltage Rating And Type:

700.0 dc dielectric withstanding single section

Air Dielectric Variable Capacitor - Page 2 of 2



Adjustment Device Drive Type And Quantity:

1 shaft

Material:

Brass inclosure

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A096a0