NSN 5910-00-160-1733



Air Dielectric Variable Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-160-1733 **Thread Class:** 2b **Body Style:** Plate-meshing **Overall Length:** Between 3.922 inches and 3.984 inches **Terminal Length:** 0.625 inches **Overall Height:** Between 1.547 inches and 1.579 inches **Overall Width:** Between 2.422 inches and 2.454 inches **Shaft Diameter:** 0.375 inches single shaft **Shaft Length:** 0.312 inches single shaft **Body Length:** Between 3.410 inches and 3.672 inches **Center To Center Distance Between Terminals Parallel To Length:** 1.125 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 3.641 inches **Individual Section Quantity: Fragility Factor:** Moderately rugged **Mounting Facility Screw Thread Series Designator:** Unc **Inclosure Type:** Uninclosed

Tuning Characteristic:

Straight line capacity all sections

Adjustment Device Rotation:

180.0 degrees clockwise

Plate Air Gap:

0.027 inches

Mounting Facility Type And Quantity:

2 threaded hole

Nonderated Operating Temp:

Between -40.0 degrees celsius and 60.0 degrees celsius

Thread Size:

0.138 inches

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Air Dielectric Variable Capacitor - Page 2 of 2



Shaft Type:
Round single shaft
Capacitance Range In Picofarads:
+15.0/+180.0 all sections
Nonderated Voltage Rating And Type:
1100.0 ac peak all sections
Adjustment Device Drive Type And Quantity:
3 shaft
Material:
Metal base
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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