Air Dielectric Variable Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-710-4608

| Thread Class: | |
|--|--|
| 2b | |
| Body Style: | |
| Plate-meshing | |
| Overall Length: | |
| 4.499 inches | |
| Overall Height: | |
| 2.656 inches | |
| Overall Width: | |
| 2.187 inches | |
| Shaft Diameter: | |
| 0.249 inches single shaft | |
| Shaft Length: | |
| 0.750 inches single shaft | |
| Body Length: | |
| 3.093 inches | |
| Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: | |
| 20.0 all sections | |
| Center To Center Distance Between Mounting Facilities Parallel To Height: | |
| 1.156 inches | |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: | |
| 2.375 inches | |
| Individual Section Quantity: | |
| 2 | |
| Mounting Facility Screw Thread Series Designator: | |
| Unc | |
| Inclosure Type: | |
| Uninclosed | |
| Plate Quantity: | |
| 12 | |
| Tuning Characteristic: | |
| Straight line capacity all sections | |
| Adjustment Device Rotation: | |
| 180.0 degrees clockwise or 180.0 degrees counterclockwise | |
| Plate Air Gap: | |
| 0.032 inches | |
| Mounting Facility Type And Quantity: | |
| 3 threaded hole | |
| Thready Qty Per Inch (tpi): | |
| 32 | |
| Thread Size: | |
| 0.138 inches | |
| | |

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Shaft Type: Round single shaft Capacitance Range In Picofarads: +1.8/+2.0 all sections or +25.0/+26.0 all sections Adjustment Device Drive Type And Quantity: 1 shaft Material: Ceramic insulation supporting Terminal Type And Quantity: 2 tab, solder lug Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A096a0