

View Online at https://aerobasegroup.com/nsn/5910-00-042-6505

| Body Style:                                                                 |
|-----------------------------------------------------------------------------|
| Plate-meshing                                                               |
| Overall Length:                                                             |
| 1.718 inches                                                                |
| Overall Height:                                                             |
| 0.938 inches                                                                |
| Overall Width:                                                              |
| 0.781 inches                                                                |
| Body Length:                                                                |
| 1.437 inches                                                                |
| Unthreaded Mounting Hole Diameter:                                          |
| 0.190 inches                                                                |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.531 inches                                                                |
| 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 clockwise and 180.0 degrees counterclockwise                  |
| Adjustment Device Torque:                                                   |
| Between 2.500 inch-ounces and 8.500 inch-ounces                             |
| Mounting Facility Type And Quantity:                                        |
| 2 threaded hole                                                             |
| Thread Size:                                                                |
| 0.112 inches                                                                |
| Capacitance Range In Picofarads:                                            |
| +4.5/+100.7 single section                                                  |
| Nonderated Voltage Rating And Type:                                         |
| 500.0 dc continuous single section                                          |
| Adjustment Device Drive Type And Quantity:                                  |
| 1 slotted screw                                                             |
| Terminal Type And Quantity:                                                 |
| 4 tab, solder lug                                                           |
| Shelf Life:                                                                 |
| N/a                                                                         |
| Unit Of Measure:                                                            |
|                                                                             |

Air Dielectric Variable Capacitor - Page 2 of 2

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Demilitarization:

No

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