

View Online at <https://aerobasegroup.com/nsn/5910-00-519-8557>

**Thread Class:**

2a

**Body Style:**

Plate-meshing

**Overall Length:**

1.312 inches

**Bushing Diameter:**

0.250 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.625 inches

**Shaft Diameter:**

0.188 inches single shaft

**Bushing Length:**

0.562 inches

**Shaft Length:**

0.500 inches single shaft

**Body Length:**

0.812 inches

**Temperature Coefficient Of Capacitance In Ppm Per Deg Celsius:**

50.0 all sections

**Tolerance Of Temperature Coefficient In Ppm Per Deg Celsius:**

-150.0/+150.0 all sections

**Individual Section Quantity:**

2

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Uninclosed

**Tuning Characteristic:**

Straight line capacity all sections

**Split-stator Rotary Plate Type:**

Butterfly

**Adjustment Device Rotation:**

180.0 degrees clockwise and 180.0 degrees counterclockwise

**Adjustment Device Torque:**

Between 1.500 inch-ounces and 6.000 inch-ounces

**Bushing Shape:**

Round w/double flat

**Insulation Dc Resistance At 25 Deg Celsius:**

10.0 gigohms

**Bushing Width:**

0.187 inches

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Nonderated Operating Temp:**

Between -55.0 degrees celsius and 175.0 degrees celsius

**Thread Size:**

0.250 inches

**Shaft Type:**

Round, slotted single shaft

**Capacitance Range In Picofarads:**

+1.8/+5.1 all sections

**Nonderated Voltage Rating And Type:**

1250.0 ac peak all sections

**Adjustment Device Drive Type And Quantity:**

1 shaft

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A096a0