## NSN 5910-00-229-8018

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View Online at https://aerobasegroup.com/nsn/5910-00-229-8018

**Body Style:** 

Plate-meshing

**Overall Length:** 

Between 0.688 inches and 0.750 inches

**Terminal Length:** 

Between 0.141 inches and 0.171 inches

**Overall Height:** 

Between 0.443 inches and 0.463 inches

**Overall Width:** 

Between 0.443 inches and 0.463 inches

Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius:

45.0 single section

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

-15.0/+15.0 single section

**Center To Center Distance Between Terminals Parallel To Length:** 

Between 0.380 inches and 0.420 inches

**Quality Factor At 25 Deg Celsius:** 

2000.0

**Fragility Factor:** 

Moderately rugged

**Terminal Width:** 

0.050 inches

**Terminal Thickness:** 

0.016 inches

**Inclosure Type:** 

Encased

**Tuning Characteristic:** 

Straight line capacity single section

**Adjustment Device Rotation:** 

180.0 degrees clockwise and 180.0 degrees counterclockwise

**Adjustment Device Torque:** 

Between 2.500 inch-ounces and 10.000 inch-ounces

Insulation Dc Resistance At 25 Deg Celsius:

100000.0 megohms

Plate Air Gap:

0.010 inches

**Mounting Facility Type And Quantity:** 

2 terminal

**Nonderated Operating Temp:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

**Capacitance Range In Picofarads:** 

+2.0/+19.3 single section

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Nonderated Voltage Rating And Type:
250.0 dc continuous single section
Adjustment Device Drive Type And Quantity:
1 slotted screw
Material:
Ceramic base
Precious Material And Location:
Metal surfaces silver
Precious Material:
Silver
Terminal Type And Quantity:
2 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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