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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.122 inches single flange

**Flange Inside Height:**

0.447 inches single flange

**Flange Outside Width:**

4.000 inches single flange

**Flange Outside Height:**

2.000 inches first flange

**Flange Depth:**

0.250 inches single flange

**Flange Connecting Hole Diameter:**

0.120 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

2.000 inches

**Adapter Height:**

2.000 inches

**Waveguide Outside Width:**

1.372 inches

**Waveguide Inside Width:**

1.122 inches

**Waveguide Inside Height:**

0.447 inches

**Waveguide Outside Height:**

0.697 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole single flange all connection facilities

**Flange Style:**

Contact type single flange

**Adapterheight:**

2.000 inches

**Adapterwidth:**

4.000 inches

**Material:**

Aluminum alloy all tubing segment and flange

**Precious Material And Location:**

Contact surface gold and internal plated surface silver and internal flash surface rhodium

**Precious Material And Weight:**

0.001 gold grains, troy and 0.035 rhodium grains, troy and 0.085 silver grains, troy

**Precious Material:**

Gold and rhodium and silver

**Surface Treatment:**

Enamel all tubing segment and flange inside surfaces

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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