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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:**

6.670 inches single flange

**Flange Inside Height:**

3.420 inches single flange

**Flange Outside Width:**

8.672 inches single flange and 8.704 inches single flange

**Flange Outside Height:**

5.422 inches single flange and 5.454 inches single flange

**Flange Depth:**

1.000 inches single flange

**Flange Connecting Hole Diameter:**

0.328 inches single flange single connection facility

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

N

**Adapter Length:**

5.297 inches

**Waveguide Outside Width:**

Between 6.644 inches and 6.676 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.410 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole single flange single connection facility

**Flange Style:**

Contact type single flange

**Material:**

Aluminum single flange

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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