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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:**

1.020 inches single flange

**Flange Inside Height:**

0.510 inches single flange

**Flange Outside Width:**

1.688 inches single flange

**Flange Outside Height:**

0.625 inches single flange

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

1.500 inches

**Adapter Height:**

0.625 inches

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Outside Width:**

1.148 inches

**Waveguide Inside Width:**

1.020 inches

**Waveguide Inside Height:**

0.510 inches

**Waveguide Outside Height:**

0.638 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole single flange single connection facility

**Flange Style:**

Cover type single flange

**Adapterheight:**

2.313 inches

**Adapterwidth:**

1.688 inches

**Material:**

Silver single tubing segment

**Precious Material And Location:**

Waveguide body material silver and flange internal surface silver and flange and waveguide internal surfaces rhodium

**Precious Material:**

Rhodium and silver

**Surface Treatment:**

Rhodium single tubing segment inside surfaces

**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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