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**Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular double indented

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.090 inches single flange

**Flange Inside Height:**

0.506 inches single flange

**Flange Outside Width:**

1.969 inches single flange

**Flange Outside Height:**

1.391 inches single flange

**Flange Depth:**

0.245 inches single flange

**Flange Connecting Hole Diameter:**

0.146 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.15

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

1.700 inches

**Adapter Height:**

1.391 inches

**Waveguide Outside Width:**

1.190 inches

**Waveguide Inside Width:**

1.090 inches

**Waveguide Inside Height:**

0.506 inches

**Waveguide Outside Height:**

0.606 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole single flange all connection facilities

**Flange Style:**

Contact, double ridge type single flange

**Adapterheight:**

1.555 inches

**Adapterwidth:**

1.969 inches

**Material:**

Aluminum alloy 6061 all tubing segment and flange

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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