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**Unable To Decode:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

4.470 inches single flange

**Flange Inside Height:**

2.320 inches single flange

**Flange Outside Width:**

6.329 inches single flange and 6.359 inches single flange

**Flange Outside Height:**

4.173 inches single flange and 4.203 inches single flange

**Flange Depth:**

1.000 inches single flange

**Flange Connecting Hole Diameter:**

0.259 inches single flange second connection facility and 0.269 inches single flange second connection facility

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Adapter Length:**

Between 3.985 inches and 4.015 inches

**Adapter Height:**

Between 4.173 inches and 4.203 inches

**Waveguide Outside Width:**

Between 4.452 inches and 4.468 inches

**Waveguide Inside Width:**

Between 4.292 inches and 4.308 inches

**Waveguide Inside Height:**

Between 2.142 inches and 2.158 inches

**Waveguide Outside Height:**

Between 2.302 inches and 2.318 inches

**Flange Connecting Facility And Quantity:**

2 unthreaded hole single flange first connection facility

**Flange Style:**

Contact type single flange

**Adapterheight:**

Between 4.219 inches and 4.249 inches

**Adapterwidth:**

Between 6.329 inches and 6.359 inches

**Special Features:**

Frequency range 1.70 to 2.60 ghz

**Material:**

Copper alloy single tubing segment and flange

**Style Designator:**

Waveguide to coaxial

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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