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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:**

6.670 inches single flange

**Flange Inside Height:**

3.420 inches single flange

**Flange Outside Width:**

8.673 inches single flange and 8.703 inches single flange

**Flange Outside Height:**

5.423 inches single flange and 5.453 inches single flange

**Flange Depth:**

1.000 inches single flange

**Flange Connecting Hole Diameter:**

0.323 inches single flange first connection facility and 0.333 inches single flange first connection facility

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Male

**Adapter Length:**

Between 4.985 inches and 5.015 inches

**Adapter Height:**

Between 5.423 inches and 5.453 inches

**Waveguide Outside Width:**

Between 6.652 inches and 6.668 inches

**Waveguide Inside Width:**

Between 6.492 inches and 6.508 inches

**Waveguide Inside Height:**

Between 3.242 inches and 3.258 inches

**Waveguide Outside Height:**

Between 3.402 inches and 3.418 inches

**Flange Connecting Facility And Quantity:**

2 unthreaded hole single flange second connection facility

**Flange Style:**

Contact type single flange

**Adapterheight:**

Between 5.391 inches and 5.421 inches

**Adapterwidth:**

Between 8.673 inches and 8.703 inches

**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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