

View Online at <https://aerobasegroup.com/nsn/5985-01-054-3872>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.005 inches single flange

**Flange Inside Height:**

0.505 inches single flange

**Flange Outside Width:**

1.625 inches single flange

**Flange Outside Height:**

1.625 inches single flange

**Flange Depth:**

0.750 inches single flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Adapter Length:**

1.750 inches

**Adapter Height:**

1.625 inches

**Waveguide Outside Width:**

1.625 inches

**Waveguide Inside Width:**

1.005 inches

**Waveguide Inside Height:**

0.505 inches

**Waveguide Outside Height:**

1.625 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole single flange all connection facilities

**Flange Style:**

Choke type single flange

**Adapterheight:**

2.390 inches

**Adapterwidth:**

1.625 inches

**Material:**

Copper alloy single flange

**Precious Material And Location:**

External surfaces silver and external surfaces gold

**Precious Material:**

Silver and gold

**Surface Treatment:**

Gold single tubing segment outside surfaces and silver single tubing segment outside surfaces

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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