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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.020 inches single flange

**Flange Inside Height:**

0.510 inches single flange

**Flange Outside Width:**

1.690 inches single flange

**Flange Outside Height:**

1.690 inches single flange

**Flange Depth:**

0.438 inches single flange

**Flange Connecting Hole Diameter:**

0.169 inches single flange all connection facilities and 0.172 inches single flange all connection facilities

**Insertion Loss In Decibels:**

0.20

**Coaxial Connector Series Designation:**

Sma

**Connector End Design:**

Female

**Adapter Length:**

1.280 inches

**Adapter Height:**

1.690 inches

**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:**

6 unthreaded hole single flange all connection facilities

**Flange Style:**

Choke type single flange

**Adapterheight:**

1.705 inches

**Adapterwidth:**

1.690 inches

**Material:**

Aluminum single tubing segment and flange

**Surface Treatment:**

Paint 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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