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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange all connection facilities

**Thread Direction:**

Right-hand first flange all connection facilities

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.362 inches second flange

**Flange Inside Height:**

0.222 inches second flange

**Flange Outside Width:**

0.750 inches second flange

**Flange Outside Height:**

0.750 inches second flange

**Flange Inside Diameter:**

0.500 inches first flange

**Flange Depth:**

0.210 inches first flange

**Flange Connecting Hole Diameter:**

0.116 inches second flange all connection facilities

**Voltage Standing Wave Ratio:**

1.07

**Insertion Loss In Decibels:**

0.20

**Thready Qty Per Inch (tpi):**

40 first flange all connection facilities

**Waveguide Outside Width:**

0.360 inches

**Thread Size:**

0.112 inches first flange all connection facilities

**Waveguide Inside Width:**

0.280 inches

**Waveguide Inside Height:**

0.140 inches

**Waveguide Outside Height:**

0.220 inches

**Waveguide Longer Offset Distance:**

5.040 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange all connection facilities

**Flange Style:**

Cover type second flange

**Waveguide Offset Distance:**

2.880 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Precious Material And Location:**

Flange faces silver

**Precious Material:**

Silver

**Surface Treatment:**

Enamel all tubing segment and flange outside surfaces

**Style Designator:**

Bend type

**Thread Series Designator:**

Unc first flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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