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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b single flange all connection facilities

**Thread Direction:**

Right-hand single flange all connection facilities

**Tubing Wall Construction Style:**

Seamless second tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.020 inches all flanges

**Flange Inside Height:**

0.510 inches all flanges

**Flange Outside Width:**

1.682 inches all flanges and 1.750 inches all flanges

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1.682 inches all flanges and 1.750 inches all flanges

**Flange Inside Diameter:**

1.500 inches all flanges

**Flange Depth:**

0.440 inches all flanges

**Flange Connecting Hole Diameter:**

0.180 inches single flange all connection facilities

**Voltage Standing Wave Ratio:**

1.30

**Insertion Loss In Decibels:**

0.30

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

32 single flange all connection facilities

**Maximum Operating Pressure:**

10.0 pounds per square inch gage

**Waveguide Outside Width:**

1.148 inches

**Thread Size:**

0.164 inches single flange all connection facilities

**Waveguide Inside Width:**

1.020 inches

**Waveguide Inside Height:**

0.510 inches

**Waveguide Outside Height:**

0.638 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange all connection facilities

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

1.233 feet

**Waveguide Center To Center Distance:**

1.340 inches

**Flexibility:**

Rigid second tubing segment

**Material:**

Copper alloy first tubing segment

**Precious Material And Location:**

Internal surfaces flexible waveguide silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver first tubing segment inside surfaces

**Style Designator:**

Offset bend type

**Thread Series Designator:**

Unc single flange all connection facilities

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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