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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2a all flanges all connection facilities

**Thread Direction:**

Right-hand all flanges all connection facilities

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

1.003 inches all flanges

**Flange Inside Height:**

0.503 inches all flanges

**Flange Outside Width:**

1.620 inches all flanges

**Flange Outside Height:**

1.620 inches all flanges

**Flange Depth:**

0.440 inches all flanges

**Waveguide Outside Width:**

1.000 inches

**Thread Size:**

0.164 inches all flanges all connection facilities

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

1.700 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy all tubing segment and flange

**Precious Material And Location:**

Tubing inside surfaces rhodium and tubing inside surfaces silver

**Precious Material:**

Rhodium and silver

**Surface Treatment:**

Silver first tubing segment inside surfaces

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc all flanges all connection facilities

**Fsc Application Data:**

Communication equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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