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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.705 inches all flanges and 0.707 inches all flanges

**Flange Inside Height:**

0.394 inches all flanges and 0.396 inches all flanges

**Flange Outside Width:**

1.298 inches all flanges and 1.328 inches all flanges

**Flange Outside Height:**

1.328 inches second flange

**Flange Depth:**

0.298 inches all flanges and 0.328 inches all flanges

**Flange Connecting Hole Diameter:**

0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities

**Waveguide Outside Width:**

Between 0.699 inches and 0.705 inches

**Waveguide Inside Width:**

Between 0.620 inches and 0.624 inches

**Waveguide Inside Height:**

Between 0.309 inches and 0.313 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

2.500 inches

**Special Features:**

W/attenuator collar located at center of waveguide length

**Flexibility:**

Rigid all tubing segment

**Material:**

Copper alloy all tubing segment

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Paint all tubing segment outside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Test set, computer, specially designed, acft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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