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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

3

**Flange Inside Width:**

1.003 inches first flange and 1.006 inches first flange

**Flange Inside Height:**

0.503 inches first flange and 0.506 inches first flange

**Flange Outside Width:**

1.610 inches first flange and 1.640 inches first flange

**Flange Outside Height:**

1.610 inches first flange and 1.640 inches first flange

**Flange Depth:**

0.423 inches first flange and 0.453 inches first flange

**Flange Connecting Hole Diameter:**

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

**Waveguide Outside Width:**

1.000 inches

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange all connection facilities

**Flange Style:**

Cover type first flange

**Flexibility:**

Rigid first tubing segment

**Material:**

Copper alloy first tubing segment

**Precious Material And Location:**

Internal surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver first tubing segment outside surfaces

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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