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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:**

0.360 inches second flange and 0.364 inches second flange

**Flange Inside Height:**

0.220 inches second flange and 0.224 inches second flange

**Flange Outside Width:**

0.745 inches second flange and 0.755 inches second flange

**Flange Outside Height:**

0.745 inches second flange and 0.755 inches second flange

**Flange Depth:**

0.182 inches second flange and 0.192 inches second flange

**Flange Connecting Hole Diameter:**

0.116 inches first flange all connection facilities and 0.118 inches first flange all connection facilities

**Voltage Standing Wave Ratio:**

1.30

**Waveguide Outside Width:**

Between 0.358 inches and 0.362 inches

**Waveguide Inside Width:**

Between 0.279 inches and 0.282 inches

**Waveguide Inside Height:**

Between 0.139 inches and 0.142 inches

**Waveguide Outside Height:**

Between 0.218 inches and 0.222 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange all connection facilities

**Flange Style:**

Cover type second flange

**Special Features:**

Two loads included

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy second tubing segment and flange

**Surface Treatment:**

Chromate all tubing segment and flange 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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