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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.495 inches all flanges and 0.499 inches all flanges

**Flange Inside Height:**

0.309 mils all flanges and 0.313 centimeters all flanges

**Flange Outside Width:**

1.312 inches all flanges

**Flange Outside Height:**

1.327 inches second flange

**Flange Inside Diameter:**

0.476 inches all flanges and 0.480 inches all flanges

**Flange Depth:**

0.375 inches all flanges

**Voltage Standing Wave Ratio:**

1.06

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

45.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 0.620 inches and 0.624 inches

**Waveguide Outside Height:**

Between 0.309 inches and 0.313 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole all flanges single connection facility

**Flange Style:**

Choke type all flanges

**Waveguide Length:**

3.375 inches

**Waveguide Center To Center Distance:**

0.475 inches

**Flexibility:**

Flexible single tubing segment

**Material:**

Copper alloy all flange

**Surface Treatment:**

Chromate all flange outside surfaces

**Style Designator:**

Offset bend type

**Fsc Application Data:**

Antennas, waveguides, and related equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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