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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Tarawa class lha, Forrestal class cv, wasp class lhd, iwo jima class lph, nimitz class cvn. An/spn-43b, 43c. Mine countermeasures support (mcs) class (lph-12).

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

2.838 inches all flanges

**Flange Inside Height:**

1.388 inches all flanges

**Flange Outside Width:**

4.500 inches all flanges

**Flange Outside Height:**

3.000 inches all flanges

**Flange Depth:**

0.500 inches all flanges

**Flange Connecting Hole Diameter:**

0.263 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.10

**Waveguide Outside Width:**

4.500 inches

**Waveguide Inside Width:**

2.838 inches

**Waveguide Inside Height:**

1.338 inches

**Criticality Code Justification:**

Feat

**Waveguide Outside Height:**

3.000 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

24.000 inches

**Waveguide Center To Center Distance:**

2.000 inches

**Special Features:**

Weapon system essential

**Flexibility:**

Flexible single tubing segment

**Material:**

Aluminum alloy single tubing segment

**Surface Treatment:**

Paint single tubing segment outside surfaces

**Style Designator:**

Offset bend type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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