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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Waveguide Outside Width:**

Between 0.358 inches and 0.362 inches

**Waveguide Inside Width:**

Between 0.2785 inches and 0.2815 inches

**Waveguide Inside Height:**

Between 0.1385 inches and 0.1415 inches

**Waveguide Outside Height:**

Between 0.218 inches and 0.222 inches

**Waveguide Length:**

4.500 inches

**Waveguide Center To Center Distance:**

4.000 inches

**Special Features:**

"ka" band rigid section; coupling provided for pressurization

**Flexibility:**

Rigid single tubing segment

**Material:**

Silver alloy single tubing segment and flange

**Precious Material And Location:**

Waveguide silver

**Precious Material:**

Silver

**Surface Treatment:**

Any acceptable all tubing segment and flange outside surfaces

**Style Designator:**

Offset bend type

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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