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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Maximum Operating Pressure:**

30.0 pounds per square inch gage

**Waveguide Leg Length:**

7.700 inches

**Waveguide Longer Leg Length:**

7.480 inches

**Waveguide Center To Center Distance:**

4.648 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Copper alloy single tubing segment

**Precious Material And Location:**

Internal surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Primer single tubing segment and flange outside surfaces and lacquer single tubing segment and flange outside surfaces

**Style Designator:**

U-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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