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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Connecting Hole Diameter:**

0.203 inches first flange all connection facilities and 0.209 inches first flange all connection facilities

**Waveguide Outside Width:**

Between 2.108 inches and 2.118 inches

**Waveguide Outside Height:**

Between 1.108 inches and 1.118 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole first flange all connection facilities

**Waveguide Length:**

Between 2.933 inches and 2.943 inches

**Special Features:**

Flange faces 63.0 in. Microinch finish

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Surface Treatment:**

Chromate all tubing segment and flange outside surfaces and chromate zinc all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside surfaces

**Style Designator:**

Straight 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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