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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Radar set, an/fps-20

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

6.670 inches single flange

**Flange Inside Height:**

3.420 inches single flange

**Flange Outside Width:**

8.680 inches single flange

**Flange Outside Height:**

5.430 inches single flange

**Flange Depth:**

0.625 inches single flange

**Flange Connecting Hole Diameter:**

0.264 inches single flange all connection facilities

**Waveguide Outside Width:**

6.660 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.410 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole single flange all connection facilities

**Flange Style:**

Contact type single flange

**Waveguide Length:**

3.432 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum all tubing segment and flange

**Precious Material And Location:**

Joints silver

**Precious Material:**

Silver

**Surface Treatment:**

Enamel single flange outside surfaces

**Style Designator:**

Straight type

**Fsc Application Data:**

Radar equipment, except airborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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