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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

An/fps-20

**Tubing Wall Construction Style:**

Seamless all tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

6.880 inches all flanges

**Flange Inside Height:**

3.630 inches all flanges

**Flange Outside Width:**

8.680 inches all flanges

**Flange Outside Height:**

5.440 inches all flanges

**Flange Depth:**

1.000 inches all flanges

**Flange Connecting Hole Diameter:**

0.343 inches all flanges single connection facility

**Waveguide Outside Width:**

6.875 inches

**Waveguide Inside Width:**

6.500 inches

**Waveguide Inside Height:**

3.250 inches

**Waveguide Outside Height:**

3.625 inches

**Flange Connecting Facility And Quantity:**

10 unthreaded hole all flanges single connection facility

**Flange Style:**

Contact type all flanges

**Waveguide Length:**

1.616 feet

**Special Features:**

T.O. 31p6-2fps20-4 n/h/a amplifier p/n r656519-1

**Flexibility:**

Rigid all tubing segment

**Material:**

Aluminum alloy 1100 all tubing segment

**Surface Treatment:**

Enamel all tubing segment and flange outside surfaces

**Style Designator:**

Straight type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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