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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

Radar set, an/fps-6

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

3.002 inches all flanges

**Flange Inside Height:**

3.375 inches all flanges

**Flange Outside Diameter:**

5.313 inches all flanges

**Flange Depth:**

0.750 inches all flanges

**Flange Connecting Hole Diameter:**

0.257 inches all flanges all connection facilities

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

3.000 inches

**Waveguide Inside Width:**

2.840 inches

**Waveguide Inside Height:**

1.340 inches

**Waveguide Outside Height:**

1.500 inches

**Flange Connecting Facility And Quantity:**

8 unthreaded hole all flanges single connection facility

**Flange Style:**

Cover type all flanges

**Waveguide Length:**

3.000 feet

**Flexibility:**

Flexible single tubing segment

**Material:**

Aluminum alloy all flange

**Precious Material And Location:**

Flange surface silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver all flange inside 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

**Fii:**

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