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**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:**

E-2c airframe

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

1

**Flange Inside Width:**

1.062 inches single flange

**Flange Inside Height:**

1.625 inches single flange

**Flange Outside Width:**

1.625 inches single flange

**Flange Outside Height:**

1.005 inches single flange

**Flange Depth:**

0.438 inches single flange

**Adapter Length:**

1.500 inches

**Adapter Height:**

1.313 inches

**Waveguide Outside Width:**

1.000 inches

**Thread Size:**

0.138 inches single flange single connection facility

**Waveguide Inside Width:**

0.900 inches

**Waveguide Inside Height:**

0.400 inches

**Waveguide Outside Height:**

0.500 inches

**Flange Connecting Facility And Quantity:**

4 threaded hole single flange single connection facility

**Flange Style:**

Cover type first flange

**Adapterheight:**

2.100 inches

**Adapterwidth:**

1.313 inches

**Material:**

Copper alloy single tubing segment and flange

**Style Designator:**

Waveguide to coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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