

View Online at <https://aerobasegroup.com/nsn/5985-00-466-1266>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b all flanges single connection facility

**Thread Direction:**

Right-hand all flanges single connection facility

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

3

**Flange Inside Width:**

1.253 inches third flange

**Flange Inside Height:**

0.628 inches third flange

**Flange Outside Width:**

1.875 inches third flange

**Flange Outside Height:**

1.875 inches third flange

**Flange Inside Diameter:**

1.352 inches first flange

**Flange Depth:**

0.625 inches first flange

**Flange Connecting Hole Diameter:**

0.169 inches all flanges single connection facility

**Voltage Standing Wave Ratio:**

1.01

**Insertion Loss In Decibels:**

0.10

**Maximum Operating Pressure:**

15.0 pounds per square inch gage

**Waveguide Outside Width:**

1.250 inches

**Thread Size:**

0.164 inches all flanges single connection facility

**Waveguide Inside Width:**

1.222 inches

**Waveguide Inside Height:**

0.497 inches

**Waveguide Outside Height:**

0.625 inches

**Waveguide Longer Offset Distance:**

4.062 feet

**Flange Connecting Facility And Quantity:**

4 threaded hole all flanges single connection facility

**Waveguide Width:**

1.875 inches

**Flange Style:**

Cover type third flange

**Waveguide Length:**

7.333 feet

**Waveguide Height:**

2.875 inches

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum all tubing segment

**Style Designator:**

Tee, series type

**Thread Series Designator:**

Unc all flanges single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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