

View Online at <https://aerobasegroup.com/nsn/5985-01-080-1407>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:**

2b first flange single connection facility

**Thread Direction:**

Right-hand first flange single connection facility

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

Any acceptable second flange

**Flange Inside Height:**

Any acceptable second flange

**Flange Outside Diameter:**

3.000 inches second flange

**Flange Depth:**

0.203 inches second flange

**Flange Connecting Hole Diameter:**

0.099 inches second flange single connection facility

**Voltage Standing Wave Ratio:**

1.05

**Waveguide Outside Width:**

0.850 inches

**Thread Size:**

0.138 inches first flange single connection facility

**Waveguide Inside Width:**

0.750 inches

**Waveguide Inside Height:**

0.375 inches

**Waveguide Outside Height:**

0.475 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole second flange single connection facility

**Flange Style:**

Cover type second flange

**Waveguide Length:**

67.890 inches

**Special Features:**

Includes guide pins

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy 6061 all tubing segment

**Style Designator:**

Straight type

**Thread Series Designator:**

Unc first flange single connection facility

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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