

View Online at <https://aerobasegroup.com/nsn/5985-01-401-5283>

**Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:**

Seamless single tubing segment

**Flange Quantity:**

2

**Flange Inside Width:**

0.852 inches first flange and 0.856 inches first flange

**Flange Inside Height:**

0.477 inches first flange and 0.481 inches first flange

**Flange Outside Width:**

1.485 inches first flange and 1.515 inches first flange

**Flange Outside Height:**

1.485 inches first flange and 1.515 inches first flange

**Flange Depth:**

0.376 inches first flange and 0.406 inches first flange

**Flange Connecting Hole Diameter:**

0.144 inches first flange all connection facilities and 0.147 inches first flange all connection facilities

**Voltage Standing Wave Ratio:**

1.40

**Insertion Loss In Decibels:**

0.65

**Maximum Operating Pressure:**

45.0 pounds per square inch gage

**Waveguide Outside Width:**

Between 0.847 inches and 0.853 inches

**Waveguide Inside Width:**

Between 0.747 inches and 0.753 inches

**Waveguide Inside Height:**

Between 0.372 inches and 0.378 inches

**Waveguide Outside Height:**

Between 0.472 inches and 0.478 inches

**Flange Connecting Facility And Quantity:**

4 unthreaded hole first flange all connection facilities

**Flange Style:**

Cover type first flange

**Flexibility:**

Rigid single tubing segment

**Material:**

Aluminum alloy all tubing segment and flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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