

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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