

View Online at <https://aerobasegroup.com/nsn/5985-00-497-8437>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Diameter:

3.625 inches all flanges

Flange Depth:

0.938 inches all flanges

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.05

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches all flanges all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Waveguide Longer Offset Distance:

4.875 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Offset Distance:

4.500 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 1100 single tubing segment

Style Designator:

Bend type

Thread Series Designator:

Unf all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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