

View Online at <https://aerobasegroup.com/nsn/5985-00-226-5623>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

52.0 second bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.868 inches all flanges and 1.876 inches all flanges

Flange Inside Height:

0.868 inches all flanges and 0.876 inches all flanges

Flange Outside Diameter:

3.625 inches all flanges

Flange Depth:

0.938 inches all flanges

Flange Connecting Hole Diameter:

0.196 inches second flange single connection facility and 0.201 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.06

Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

Thread Size:

0.190 inches first flange single connection facility

Waveguide Inside Width:

Between 1.867 inches and 1.877 inches

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

Between 0.995 inches and 1.005 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

Flange Style:

Choke type all flanges

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing jacket

Surface Treatment:

Cadmium single tubing segment inside surfaces

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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