

View Online at <https://aerobasegroup.com/nsn/5985-01-109-8262>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.850 inches second flange

Flange Inside Height:

0.475 inches second flange

Flange Outside Width:

1.500 inches second flange

Flange Outside Height:

1.500 inches second flange

Flange Depth:

0.375 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.06

Adapter Length:

3.000 inches

Thready Qty Per Inch (tpi):

32 first flange all connection facilities

Maximum Operating Pressure:

25.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches and 0.850 inches

Thread Size:

0.138 inches first flange all connection facilities

Waveguide Inside Width:

0.622 inches and 0.750 inches

Waveguide Inside Height:

0.311 inches and 0.375 inches

Waveguide Outside Height:

0.391 inches and 0.475 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Material:

Aluminum all tubing segment and flange

Style Designator:

Waveguide to waveguide

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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