

View Online at <https://aerobasegroup.com/nsn/5985-01-054-6668>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.312 inches second flange

Flange Inside Height:

0.630 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.046 inches first flange single connection facility

Adapter Length:

5.125 inches

Waveguide Outside Width:

Between 1.000 inches and 1.250 inches

Waveguide Inside Width:

Between 0.900 inches and 1.122 inches

Waveguide Inside Height:

Between 0.400 inches and 0.497 inches

Waveguide Outside Height:

Between 0.500 inches and 0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Material:

Copper alloy all tubing segment and flange

Style Designator:

Waveguide to waveguide

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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