

View Online at <https://aerobasegroup.com/nsn/5985-00-086-7754>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

2.002 inches all flanges

Flange Inside Height:

1.002 inches all flanges

Flange Outside Diameter:

3.610 inches all flanges and 3.640 inches all flanges

Flange Depth:

0.360 inches all flanges and 0.390 inches all flanges

Flange Connecting Hole Diameter:

0.199 inches all flanges all connection facilities

Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

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 all flanges all connection facilities

Flange Style:

Cover type all flanges

Material:

Aluminum all flange

Precious Material And Location:

External surface silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment outside surfaces

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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