

View Online at <https://aerobasegroup.com/nsn/5985-01-166-7178>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

0.747 inches second flange and 0.753 inches second flange

Flange Inside Height:

0.372 inches second flange and 0.378 inches second flange

Flange Outside Width:

1.485 inches second flange and 1.515 inches second flange

Flange Outside Height:

1.485 inches second flange and 1.515 inches second flange

Flange Depth:

0.180 inches second flange and 0.220 inches second flange

Flange Connecting Hole Diameter:

0.144 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.07

Adapter Length:

2.000 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type all flanges

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Paint all tubing segment and flange outside surfaces

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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