

View Online at <https://aerobasegroup.com/nsn/5985-00-836-4783>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

6.670 inches all flanges

Flange Outside Width:

8.688 inches all flanges

Flange Outside Height:

5.438 inches all flanges

Flange Depth:

1.000 inches all flanges

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.01

Waveguide Outside Width:

7.000 inches

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.750 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

4.000 feet

Material:

Copper alloy all flange

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Silver all flange inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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