

View Online at <https://aerobasegroup.com/nsn/5985-01-101-7888>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.062 inches single flange

Flange Inside Height:

0.505 inches single flange

Flange Outside Width:

1.625 inches single flange

Flange Outside Height:

1.625 inches single flange

Flange Depth:

0.437 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities and 0.172 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.15

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Adapter Length:

1.320 inches

Adapter Height:

1.625 inches

Waveguide Outside Width:

1.625 inches

Waveguide Inside Width:

1.003 inches

Waveguide Inside Height:

0.505 inches

Waveguide Outside Height:

1.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Adapterheight:

1.820 inches

Adapterwidth:

1.625 inches

Material:

Any acceptable single tubing segment

Surface Treatment:

Paint single tubing segment and flange outside surfaces

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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