

View Online at <https://aerobasegroup.com/nsn/5985-01-296-2935>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.705 inches single flange and 0.708 inches single flange

Flange Inside Height:

0.394 inches single flange and 0.397 inches single flange

Flange Outside Width:

1.297 inches single flange and 1.329 inches single flange

Flange Outside Height:

1.297 inches single flange and 1.329 inches single flange

Flange Depth:

0.298 inches single flange and 0.328 inches single flange

Flange Connecting Hole Diameter:

0.144 inches single flange all connection facilities and 0.147 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Adapter Length:

Between 1.235 inches and 1.265 inches

Adapter Height:

Between 1.297 inches and 1.329 inches

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Adapterheight:

1.308 inches

Adapterwidth:

Between 1.297 inches and 1.329 inches

Material:

Copper alloy single tubing segment and flange

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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