NSN 5985-00-419-6323

Waveguide Adapter - Page 1 of 2



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Cross	Sectional	Shape:
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Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.702 inches single flange

Flange Inside Height:

0.391 inches single flange

Flange Outside Width:

1.313 inches single flange

Flange Outside Height:

1.313 inches single flange

Flange Depth:

0.313 inches single flange

Flange Connecting Hole Diameter:

0.144 inches single flange all connection facilities

Voltage Standing Wave Ratio:

2.00

Adapter Length:

1.620 inches

Adapter Height:

1.313 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:

2.100 inches

Adapterwidth:

1.313 inches

Material:

Copper alloy single tubing segment and flange

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Precious Material And Location:
Surfaces silver
Precious Material:
Silver
Surface Treatment:
Paint single tubing segment and flange all surfaces and silver single tubing segment and flange all surfaces
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A073a0