

NSN 5985-01-111-1212 Waveguide Adapter - Page 1 of 2	Actors & Control of the Control of t
View Online at https://aerobasegroup.com/nsn/5985-01-111-1212	
Cross Sectional Shape:	
Internal, rectangular external, rectangular	
Tubing Wall Construction Style:	
Seamless single tubing segment	
Flange Quantity:	
1	
Flange Inside Width:	
0.900 inches single flange	
Flange Inside Height:	

0.400 inches single flange

Flange Outside Width:

1.625 inches single flange

Flange Outside Height:

1.625 inches single flange

Flange Inside Diameter:

1.422 inches single flange

Flange Depth:

0.438 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Insertion Loss In Decibels:

0.20

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Female

Adapter Length:

1.400 inches

Adapter Height:

1.625 inches

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

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Flange Style:
Choke type single flange
Adapterheight:
2.212 inches
Adapterwidth:
1.625 inches
Material:
Aluminum alloy single tubing segment and flange
Surface Treatment:
Paint single tubing segment and flange outside surfaces
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A073a0