NSN 5985-00-156-0755

Waveguide Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-156-0755

_	•	
rnee	SACTION	al Shape:
U U U U U U U U U U U U U U U U U U U	OCCHOIL	ai Ollabe.

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.005 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:

0.438 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

N

Connector End Design:

Male

Adapter Length:

1.150 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

Flange Style:

Cover type single flange

Adapterheight:

1.832 inches

NSN 5985-00-156-0755

Waveguide Adapter - Page 2 of 2

A073a0



Adapterwidth:	
1.625 inches	
Material:	
Steel single coupling	
Surface Treatment:	
Chromate single tubing segment and flange outside surfaces and paint single tubing segment and flange outside surfaces	
Style Designator:	
Waveguide to coaxial	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
Yes - demil/mli	
Fiig:	