

<b>NSN 5985-01-025-2294</b> Waveguide Assembly - Page 1 of 2	AeroBase Group
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Cross Sectional Shape:	
Internal, rectangular external, rectangular	
Bend Angle In Deg:	
90.0 second bend h-plane	
Tubing Wall Construction Style:	
Seamless single tubing segment	
Flange Quantity:	
2	
Flange Inside Width:	
0.394 inches all flanges	

Flange Inside Height: 0.394 inches all flanges Flange Outside Width: 1.313 inches all flanges Flange Outside Height: 1.313 inches all flanges

Flange Depth:

0.702 inches

0.622 inches

0.311 inches

0.391 inches

Flange Style:

5.312 inches

2.000 inches Flexibility:

Material:

Cover type all flanges

Waveguide Height:

Rigid single tubing segment

**Precious Material And Location:** 

0.313 inches all flanges

**Waveguide Outside Width:** 

**Waveguide Inside Width:** 

**Waveguide Inside Height:** 

**Waveguide Outside Height:** 

Flange Connecting Facility And Quantity:

**Waveguide Center To Center Distance:** 

Any acceptable all tubing segment and flange

Internal and external surfaces rhodium and internal and external surfaces silver

4 unthreaded hole all flanges single connection facility

Flange Connecting Hole Diameter:

0.144 inches all flanges single connection facility

## **NSN 5985-01-025-2294** Waveguide Assembly - Page 2 of 2



Precious Material:
Rhodium and silver
Surface Treatment:
Paint single tubing segment outside surfaces
Style Designator:
Double bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A073a0