## NSN 5985-00-471-5936

Waveguide Assembly - Page 1 of 2

**Cross Sectional Shape:** 



View Online at https://aerobasegroup.com/nsn/5985-00-471-5936

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Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend e-plane
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Inside Width:
1.003 inches all flanges
Flange Inside Height:
0.505 inches all flanges
Flange Outside Width:
1.625 inches all flanges
Flange Outside Height:
1.625 inches all flanges
Flange Depth:
0.438 inches all flanges
Flange Connecting Hole Diameter:
0.169 inches all flanges all connection facilities
Voltage Standing Wave Ratio:
1.10
Waveguide Outside Width:
1.000 inches
Waveguide Inside Width:
0.900 inches
Waveguide Inside Height:
0.400 inches
Waveguide Outside Height:
0.500 inches
Waveguide Longer Offset Distance:
5.500 inches
Flange Connecting Facility And Quantity:
4 unthreaded hole all flanges all connection facilities
Flange Style:
Cover type all flanges
Waveguide Offset Distance:
1.500 inches
Flexibility:
Rigid single tubing segment

Material:

Copper alloy single tubing segment

## NSN 5985-00-471-5936

Waveguide Assembly - Page 2 of 2



## **Precious Material And Location:**

Flange and tubing inside surface silver and flange and tubing outside surfaces rhodium

**Precious Material:** 

Silver and rhodium

**Surface Treatment:** 

Silver all tubing segment and flange inside surfaces

Style Designator:

Corner type

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

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