NSN 5985-01-068-0880

Waveguide Assembly - Page 1 of 2



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Cross S	ectional Shape:
Internal,	rectangular exte

ernal, rectangular

Thread Class:

2b all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

1.625 inches all flanges

Flange Outside Height:

1.625 inches all flanges

Flange Inside Diameter:

Any acceptable all flanges

Flange Depth:

0.438 inches all flanges

Maximum Operating Pressure:

3.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches all flanges single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Length:

Any acceptable

Flexibility:

Rigid single tubing segment

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Material:
Any acceptable single tubing segment
Style Designator:
Straight type
Thread Series Designator:
Unc all flanges single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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