NSN 5985-00-476-9470

Waveguide Assembly - Page 1 of 2



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches second flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.199 inches second flange single connection facility

Voltage Standing Wave Ratio:

1.10

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches first flange all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

9.125 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

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Precious Material And Location:
Tubing internal surface silver
Precious Material:
Silver
Surface Treatment:
Silver single tubing segment inside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unf first flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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