NSN 5985-00-970-6518

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-970-6518

Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Corrugated single tubing segment
Flange Quantity:
2
Flange Inside Width:
1.253 inches all flanges
Flange Inside Height:
0.628 inches all flanges
Flange Outside Width:
1.875 inches all flanges
Flange Outside Height:
1.875 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:
1.07
Insertion Loss In Decibels:
Insertion Loss In Decibels: 0.07
0.07
0.07 Waveguide Outside Width:
0.07 Waveguide Outside Width: 1.250 inches
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width:
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height:
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height:
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity:
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style:
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style: Cover type all flanges
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style: Cover type all flanges Waveguide Length:
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style: Cover type all flanges Waveguide Length: 6.000 inches
0.07 Waveguide Outside Width: 1.250 inches Waveguide Inside Width: 1.122 inches Waveguide Inside Height: 0.497 inches Waveguide Outside Height: 0.625 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style: Cover type all flanges Waveguide Length: 6.000 inches Flexibility:

Precious Material And Location:

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

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Precious Material:
Silver and rhodium
Surface Treatment:
Silver single tubing segment and flange inside surfaces and rhodium single tubing segment and flange inside surfaces
Style Designator:
Straight type
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli