NSN 5985-00-412-9347

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-412-9347

Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Flange Inside Width:
0.622 inches all flanges
Flange Inside Height:
0.311 inches all flanges
Flange Outside Width:
1.312 inches all flanges
Flange Outside Height:
1.312 inches all flanges
Flange Inside Diameter:
0.994 inches all flanges
Flange Depth:
0.375 inches all flanges
Flange Connecting Hole Diameter:
0.171 inches all flanges all connection facilities
Voltage Standing Wave Ratio:
voltage otalianing trave realie.
1.10
1.10
1.10 Waveguide Outside Width:
1.10 Waveguide Outside Width: 0.702 inches
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width:
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height:
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches Waveguide Outside Height:
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches Waveguide Outside Height: 0.391 inches
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches Waveguide Outside Height: 0.391 inches Flange Connecting Facility And Quantity:
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches Waveguide Outside Height: 0.391 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches Waveguide Outside Height: 0.391 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style:
1.10 Waveguide Outside Width: 0.702 inches Waveguide Inside Width: 0.622 inches Waveguide Inside Height: 0.311 inches Waveguide Outside Height: 0.391 inches Flange Connecting Facility And Quantity: 4 unthreaded hole all flanges all connection facilities Flange Style: Choke type all flanges

Material:

Plastic single tubing jacket

Flexible single tubing segment

Surface Treatment:

Any acceptable single tubing segment all surfaces

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Waveguide Assembly - Page 2 of 2



Style Designator:

Straight type

Fsc Application Data:

Electronic guidance signals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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