NSN 5985-01-112-0727

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View Online at https://aerobasegroup.com/nsn/5985-01-112-0727

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

Flange Inside Width:

9.750 inches single flange

Flange Inside Height:

2.437 inches single flange

Flange Outside Width:

1.104 feet single flange

Flange Outside Height:

5.940 inches single flange

Flange Depth:

0.560 inches single flange

Flange Connecting Hole Diameter:

0.411 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.10

Coaxial Connector Series Designation:

Connector End Design:

Female

Adapter Length:

8.000 inches

Adapter Height:

5.940 inches

Maximum Operating Pressure:

3.0 pounds per square inch gage

Waveguide Outside Width:

9.750 inches

Waveguide Inside Width:

9.850 inches

Waveguide Inside Height:

2.437 inches

Waveguide Outside Height:

2.537 inches

Flange Connecting Facility And Quantity:

16 unthreaded hole single flange all connection facilities

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Flange Style:
Contact type single flange
Adapterheight:
7.290 inches
Adapterwidth:
1.104 feet
Material:
Aluminum alloy 6061 all tubing segment and flange
Surface Treatment:
Anodize all tubing segment and flange outside surfaces
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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