## NSN 5985-01-423-3668

Waveguide Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-423-3668

Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
1
Flange Inside Width:
1.372 inches single flange
Flange Inside Height:
0.622 inches single flange
Flange Outside Width:
2.690 inches single flange
Flange Outside Height:
1.940 inches single flange
Flange Depth:
0.500 inches single flange
Flange Connecting Hole Diameter:
0.196 inches single flange single connection facility
Voltage Standing Wave Ratio:
1.20
Insertion Loss In Decibels:
0.30
Coaxial Connector Series Designation:
N
Connector End Design:
Female
Adapter Length:
Adapter Length: 2.490 inches
2.490 inches
2.490 inches  Adapter Height:
2.490 inches  Adapter Height: 1.940 inches
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width:
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width:
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width: 1.372 inches
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width: 1.372 inches  Waveguide Inside Height:
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width: 1.372 inches  Waveguide Inside Height: 0.622 inches
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width: 1.372 inches  Waveguide Inside Height: 0.622 inches  Waveguide Outside Height:
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width: 1.372 inches  Waveguide Inside Height: 0.622 inches  Waveguide Outside Height: 0.750 inches
2.490 inches  Adapter Height: 1.940 inches  Waveguide Outside Width: 1.500 inches  Waveguide Inside Width: 1.372 inches  Waveguide Inside Height: 0.622 inches  Waveguide Outside Height: 0.750 inches  Flange Connecting Facility And Quantity:

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Adapterheight:
2.470 inches
Adapterwidth:
2.690 inches
Material:
Stainless steel second coupling
Style Designator:
Waveguide to coaxial
Specification Data:
80063-a3188036 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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