NSN 5985-00-446-1002

Waveguide Adapter - Page 1 of 1



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View Online at https://aerobasegroup.com/nsn/5985-00-
Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
1
Flange Connecting Hole Diameter:
0.344 inches single flange single connection facility
Coaxial Connector Series Designation:
N
Connector End Design:
Female
Adapter Length:
8.810 inches
Waveguide Outside Width:
Between 6.652 inches and 6.668 inches
Waveguide Inside Width:
Between 6.492 inches and 6.508 inches
Waveguide Inside Height:
Between 3.242 inches and 3.508 inches
Waveguide Outside Height:
Between 3.402 inches and 3.418 inches
Adapterheight:
5.520 inches
Adapterwidth:
6.330 inches
Material:
Aluminum alloy single tubing segment and flange
Surface Treatment:
Chromate single tubing segment and flange all surfaces
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

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