NSN 5985-00-927-5382

Waveguide Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-927-5382

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.10

Coaxial Connector Series Designation:

Bnc

Connector End Design:

Female

Adapter Length:

1.350 inches

Adapter Height:

1.640 inches

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.510 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Style:

Choke type single flange

Adapterheight:

1.430 inches

Adapterwidth:

1.640 inches

Material:

Copper single tubing segment

Surface Treatment:

Any acceptable single tubing segment outside surfaces

Style Designator:

Waveguide to coaxial

Fsc Application Data:

Antennas, waveguides, and related equipment

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Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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