NSN 5985-01-018-3088

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.187 inches all flanges all connection facilities and 0.193 inches all flanges all connection facilities

Waveguide Outside Width:

1.200 inches

Waveguide Outside Height:

0.650 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Contact, double ridge type all flanges

Waveguide Length:

3.600 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Any acceptable all tubing segment and flange outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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