NSN 5985-00-115-0111

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 0.302 inches and 0.306 inches

Waveguide Inside Width:

Between 0.223 inches and 0.225 inches

Waveguide Inside Height:

Between 0.111 inches and 0.113 inches

Waveguide Outside Height:

Between 0.190 inches and 0.194 inches

Waveguide Length:

7.110 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Tubing segment and flange surfaces gold

Precious Material:

Gold

Surface Treatment:

Gold all tubing segment and flange all 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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