

View Online at <https://aerobasegroup.com/nsn/5985-00-501-0636>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

6.592 inches all flanges

Flange Inside Height:

3.342 inches all flanges

Flange Outside Width:

8.688 inches all flanges

Flange Outside Height:

5.438 inches all flanges

Flange Depth:

0.625 inches all flanges

Flange Connecting Hole Diameter:

0.332 inches all flanges single connection facility

Waveguide Outside Width:

6.580 inches

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.330 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

10.000 feet

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange inside surfaces

Style Designator:

Straight type

Fsc Application Data:

Radar equipment, except airborne

Reference Number Differentiating Characteristics:

As differentiated by reply to pac abry

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

FiiG:

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