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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set, an/fps-20

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

6.670 inches single flange

Flange Inside Height:

3.420 inches single flange

Flange Outside Width:

8.680 inches single flange

Flange Outside Height:

5.430 inches single flange

Flange Depth:

0.625 inches single flange

Flange Connecting Hole Diameter:

0.264 inches single flange all connection facilities

Waveguide Outside Width:

6.660 inches

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.410 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole single flange all connection facilities

Flange Style:

Contact type single flange

Waveguide Length:

3.432 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum all tubing segment and flange

Precious Material And Location:

Joints silver

Precious Material:

Silver

Surface Treatment:

Enamel single flange outside surfaces

Style Designator:

Straight type

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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