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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set, an/fps-8

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

6.500 inches all flanges

Flange Outside Width:

8.688 inches all flanges

Flange Outside Height:

5.438 inches all flanges

Flange Depth:

1.000 inches all flanges

Flange Connecting Hole Diameter:

0.264 inches all flanges 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 all flanges single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

8.000 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all flange

Surface Treatment:

Any acceptable all 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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