

View Online at <https://aerobasegroup.com/nsn/5985-01-519-4520>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar system

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Width:

3.500 inches all flanges

Flange Outside Height:

2.500 inches all flanges

Flange Depth:

0.690 inches all flanges

Flange Connecting Hole Diameter:

0.257 inches all flanges all connection facilities

Waveguide Outside Width:

2.000 inches

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

Flange Style:

Contact, for double ridge waveguide all flanges

Waveguide Length:

7.838 inches

Special Features:

Waveguide straight assembly

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 all tubing segment

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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