

View Online at <https://aerobasegroup.com/nsn/5985-01-420-2654>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.362 inches first flange

Flange Inside Height:

0.222 inches first flange

Flange Outside Width:

0.880 inches second flange

Flange Outside Height:

0.880 inches second flange

Flange Depth:

0.190 inches second flange

Flange Connecting Hole Diameter:

0.116 inches second flange single connection facility and 0.119 inches second flange single connection facility

Adapter Length:

4.000 inches

Waveguide Outside Width:

Between 0.360 inches and 0.420 inches

Waveguide Inside Width:

Between 0.280 inches and 0.340 inches

Waveguide Inside Height:

Between 0.140 inches and 0.170 inches

Waveguide Outside Height:

Between 0.220 inches and 0.250 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Material:

Aluminum alloy 6061 single tubing segment and flange

Style Designator:

Waveguide to waveguide

Specification Data:

20418-es8705 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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