

View Online at <https://aerobasegroup.com/nsn/5985-00-557-5813>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

45.0 all bends e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.000 inches second flange

Flange Inside Height:

1.502 inches second flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches first flange

Flange Connecting Hole Diameter:

0.257 inches second flange single connection facility

Thready Qty Per Inch (tpi):

20 first flange single connection facility

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches first flange single connection facility

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Center To Center Distance:

3.714 feet

Waveguide Height:

1.042 feet

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Nickel silver all tubing segment inside surfaces

Style Designator:

Double bend type

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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