

View Online at <https://aerobasegroup.com/nsn/5985-01-037-7838>

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:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.280 inches second flange

Flange Inside Height:

0.140 inches second flange

Flange Outside Width:

0.750 inches second flange

Flange Outside Height:

0.750 inches second flange

Flange Depth:

0.210 inches second flange

Flange Connecting Hole Diameter:

0.116 inches second flange single connection facility

Waveguide Outside Width:

0.360 inches

Thread Size:

0.112 inches first flange single connection facility

Waveguide Inside Width:

0.280 inches

Waveguide Inside Height:

0.140 inches

Waveguide Outside Height:

0.220 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Choke type first flange

Waveguide Center To Center Distance:

2.250 inches

Waveguide Height:

0.500 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Silver all flange inside surfaces and gold all flange 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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