

View Online at <https://aerobasegroup.com/nsn/5985-01-030-9976>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Bend Angle In Deg:

90.0 third bend h-plane

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches second flange

Flange Inside Height:

0.628 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange single connection facility

Insertion Loss In Decibels:

1.05

Maximum Operating Pressure:

45.0 pounds per square inch gage

Waveguide Outside Width:

1.359 inches

Thread Size:

0.164 inches second flange single connection facility

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.665 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

Flange Style:

Cover type second flange

Waveguide Leg Length:

4.016 inches

Waveguide Longer Leg Length:

4.321 inches

Waveguide Center To Center Distance:

7.060 inches

Waveguide Height:

5.680 inches

Flexibility:

Flexible all tubing segment

Material:

Copper alloy all flange

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Silver all flange inside surfaces

Style Designator:

U-bend type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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