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Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Straight seam all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.0625 inches first flange

Flange Inside Height:

0.505 inches first flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Inside Diameter:

1.422 inches second flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.169 inches first flange all connection facilities

Thready Qty Per Inch (tpi):

32 second flange all connection facilities

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches second flange all connection facilities

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Center To Center Distance:

8.875 inches

Waveguide Height:

1.688 inches

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Tubing inside surface silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment inside surfaces

Style Designator:

Double bend type

Thread Series Designator:

Unc second flange all connection facilities

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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