

View Online at <https://aerobasegroup.com/nsn/5985-00-003-4272>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Bend Angle In Deg:

30.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.706 inches first flange

Flange Inside Height:

0.395 inches first flange

Flange Outside Width:

1.313 inches first flange

Flange Outside Height:

1.312 inches second flange

Flange Inside Diameter:

0.994 inches second flange

Flange Depth:

0.375 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities

Thready Qty Per Inch (tpi):

32 second flange all connection facilities

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches second flange all connection facilities

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide Longer Offset Distance:

8.000 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Offset Distance:

2.000 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment and flange

Style Designator:

Bend type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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