

View Online at <https://aerobasegroup.com/nsn/5985-01-329-7760>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.360 inches all flanges and 0.364 inches all flanges

Flange Inside Height:

0.220 inches all flanges and 0.224 inches all flanges

Flange Outside Width:

0.745 inches all flanges and 0.755 inches all flanges

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0.745 inches all flanges and 0.755 inches all flanges

Flange Depth:

0.182 inches all flanges and 0.192 inches all flanges

Waveguide Outside Width:

Between 21.356 inches and 21.396 inches

Thread Size:

0.112 inches all flanges all connection facilities

Waveguide Inside Width:

Between 20.980 inches and 21.020 inches

Waveguide Inside Height:

Between 10.480 inches and 10.520 inches

Waveguide Outside Height:

Between 10.856 inches and 10.896 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

3.000 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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