

View Online at <https://aerobasegroup.com/nsn/5985-01-272-4116>

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 all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.279 inches all flanges and 0.281 inches all flanges

Flange Inside Height:

0.139 inches all flanges and 0.141 inches all flanges

Flange Outside Width:

0.735 inches all flanges and 0.765 inches all flanges

Flange Outside Height:

0.735 inches all flanges and 0.765 inches all flanges

Flange Depth:

0.195 inches all flanges and 0.225 inches all flanges

Voltage Standing Wave Ratio:

1.07

Insertion Loss In Decibels:

0.20

Waveguide Outside Width:

0.360 inches

Thread Size:

0.112 inches all flanges all connection facilities

Waveguide Inside Width:

0.280 inches

Waveguide Inside Height:

0.140 inches

Waveguide Outside Height:

0.220 inches

Waveguide Longer Offset Distance:

1.300 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Offset Distance:

0.804 inches

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment inside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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