

View Online at <https://aerobasegroup.com/nsn/5985-00-234-6733>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges all connection facilities

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.280 inches single flange

Flange Inside Height:

0.140 inches single flange

Flange Outside Width:

0.750 inches single flange

Flange Outside Height:

0.750 inches single flange

Flange Inside Diameter:

0.500 inches single flange

Flange Depth:

0.210 inches single flange

Voltage Standing Wave Ratio:

1.08

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:

4.625 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type single flange

Waveguide Offset Distance:

1.500 inches

Flexibility:

Rigid single tubing segment

Material:

Silver alloy single tubing segment

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single 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:

Yes - demil/mli

Fiig:

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