

View Online at <https://aerobasegroup.com/nsn/5985-00-811-7457>

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

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.15

Insertion Loss In Decibels:

0.25

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Waveguide Outside Width:

0.702 inches

Thread Size:

0.138 inches all flanges 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:

2.700 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Precious Material And Location:

Flange surfaces silver

Precious Material:

Silver

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

Fiig:

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