

View Online at <https://aerobasegroup.com/nsn/5985-00-456-5398>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Direction:

Right-hand all flanges all connection facilities

Bend Angle In Deg:

90.0 all bends h-plane

Flange Quantity:

2

Flange Inside Width:

1.017 inches second flange and 1.023 inches second flange

Flange Inside Height:

0.507 inches second flange and 0.513 inches second flange

Flange Outside Width:

1.673 inches first flange and 1.703 inches first flange

Flange Outside Height:

1.673 inches second flange and 1.703 inches second flange

Flange Depth:

0.500 inches first flange

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.30

Thread Qty Per Inch (tpi):

32 all flanges all connection facilities

Maximum Operating Pressure:

20.0 pounds per square inch gage

Thread Size:

0.164 inches all flanges all connection facilities

Waveguide Inside Width:

Between 1.017 inches and 1.023 inches

Waveguide Inside Height:

Between 0.507 inches and 0.513 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Flexibility:

Rigid all tubing segment

Material:

Aluminum all flange

Surface Treatment:

Gold all tubing segment inside surfaces

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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