

View Online at <https://aerobasegroup.com/nsn/5985-00-318-2538>

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:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.2786 inches all flanges and 0.2814 inches all flanges

Flange Inside Height:

0.1386 inches all flanges and 0.1414 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:

1.20

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.358 inches and 0.362 inches

Thread Size:

0.112 inches all flanges all connection facilities

Waveguide Inside Width:

Between 0.2785 inches and 0.2815 inches

Waveguide Inside Height:

Between 0.1385 inches and 0.1415 inches

Waveguide Outside Height:

Between 0.218 inches and 0.222 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

8.000 inches

Flexibility:

Flexible single tubing segment

Material:

Rubber natural single tubing jacket

Precious Material And Location:

Tubing surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment all 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:

Yes - demil/mli

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