

View Online at <https://aerobasegroup.com/nsn/5985-00-506-7677>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Convolute single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

90.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.000 inches second flange

Flange Inside Height:

1.500 inches second flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches first flange

Flange Connecting Hole Diameter:

0.257 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.10

Thready Qty Per Inch (tpi):

20 first flange all connection facilities

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches first flange all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

9.687 inches

Flexibility:

Flexible single 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 and flange outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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