NSN 5985-00-833-8063

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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

6.500 inches all flanges

Flange Inside Height:

3.250 inches all flanges

Flange Outside Width:

8.688 inches all flanges

Flange Outside Height:

5.438 inches all flanges

Flange Depth:

0.310 inches all flanges

Flange Connecting Hole Diameter:

0.330 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Maximum Operating Pressure:

25.0 pounds per square inch gage

Waveguide Outside Width:

6.660 inches

Waveguide Inside Width:

6.500 inches

Waveguide Inside Height:

3.250 inches

Waveguide Outside Height:

3.410 inches

Flange Connecting Facility And Quantity:

10 unthreaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

2.000 feet

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Internal surfaces silver

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Precious Material:

Silver

Surface Treatment:

Silver single tubing segment inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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