

View Online at <https://aerobasegroup.com/nsn/5985-01-264-2911>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches all flanges

Flange Inside Height:

0.311 inches all flanges

Flange Outside Diameter:

1.400 inches all flanges

Flange Depth:

0.156 inches all flanges

Flange Connecting Hole Diameter:

0.125 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.15

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

0.702 inches

Thread Size:

0.112 inches second flange all connection facilities

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Contact type all flanges

Waveguide Length:

10.450 inches

Flexibility:

Rigid first tubing segment

Material:

Copper alloy first tubing segment and flange

Surface Treatment:

Chromate all tubing segment inside surfaces and passivate all tubing segment inside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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