

View Online at <https://aerobasegroup.com/nsn/5985-01-008-8168>

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:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.372 inches all flanges

Flange Inside Height:

0.622 inches all flanges

Flange Outside Diameter:

3.125 inches all flanges

Flange Depth:

0.750 inches all flanges

Voltage Standing Wave Ratio:

1.06

Insertion Loss In Decibels:

0.05

Thready Qty Per Inch (tpi):

32 all flanges all connection facilities

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

1.500 inches

Thread Size:

0.190 inches all flanges all connection facilities

Waveguide Inside Width:

1.372 inches

Waveguide Inside Height:

0.622 inches

Waveguide Outside Height:

0.750 inches

Flange Connecting Facility And Quantity:

6 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

Waveguide Length:

2.416 feet

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

All surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange all surfaces

Style Designator:

Straight type

Thread Series Designator:

Unf all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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