

View Online at <https://aerobasegroup.com/nsn/5985-01-090-9459>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange first connection facility

Bend Angle In Deg:

90.0 single bend h-plane

Tubing Wall Construction Style:

Interlocked single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.372 inches second flange

Flange Inside Height:

0.622 inches second flange

Flange Outside Width:

2.690 inches second flange

Flange Outside Height:

1.940 inches second flange

Flange Outside Diameter:

3.125 inches first flange

Flange Depth:

0.750 inches first flange

Flange Connecting Hole Diameter:

0.196 inches second flange second connection facility

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.03

Maximum Operating Pressure:

5.0 pounds per square inch gage

Waveguide Outside Width:

1.500 inches

Thread Size:

0.190 inches first flange first connection facility

Waveguide Inside Width:

1.372 inches

Waveguide Inside Height:

0.622 inches

Waveguide Outside Height:

0.750 inches

Waveguide Longer Offset Distance:

5.311 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange second connection facility

Flange Style:

Contact type second flange

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unf first flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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