

View Online at <https://aerobasegroup.com/nsn/5985-00-421-8909>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Null-point seam first tubing segment

Flange Quantity:

2

Flange Inside Width:

3.000 inches all flanges

Flange Inside Height:

1.500 inches all flanges

Flange Outside Width:

5.000 inches all flanges

Flange Outside Height:

5.000 inches all flanges

Voltage Standing Wave Ratio:

1.08

Insertion Loss In Decibels:

0.06

Maximum Operating Pressure:

35.0 pounds per square inch gage

Waveguide Outside Width:

3.000 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole second flange all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

8.570 inches

Special Features:

Test data document: a81349-milw287

Flexibility:

Flexible single tubing segment

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Any acceptable all tubing segment and flange inside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0