

View Online at <https://aerobasegroup.com/nsn/5985-00-192-2588>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Convolute single tubing segment

Tubing Twist Type:

Twistable single tubing segment

Tubing Twist Angle In Deg:

85.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches all flanges

Flange Inside Height:

0.628 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Depth:

0.438 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.15

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flange Style:

Cover type all flanges

Waveguide Length:

3.000 feet

Flexibility:

Flexible single tubing segment

Material:

Rubber natural single tubing jacket

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange outside surfaces

Style Designator:

Straight type

Specification Data:

81349-mil-w-287/3 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A073a0