

View Online at <https://aerobasegroup.com/nsn/5985-01-243-0838>

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

Tubing Twist Type:

Twistable single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches all flanges

Flange Inside Height:

0.872 inches all flanges

Flange Outside Width:

3.500 inches all flanges

Flange Outside Height:

2.500 inches all flanges

Flange Depth:

0.690 inches all flanges

Voltage Standing Wave Ratio:

1.06

Thready Qty Per Inch (tpi):

20 all flanges all connection facilities

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

2.000 inches

Thread Size:

0.250 inches all flanges all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Waveguide Longer Offset Distance:

8.120 inches

Flange Connecting Facility And Quantity:

8 threaded hole all flanges all connection facilities

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

7.750 inches

Flexibility:

Flexible single tubing segment

Material:

Beryllium single tubing segment and flange

Style Designator:

Bend type

Thread Series Designator:

Unc all flanges all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0