

View Online at <https://aerobasegroup.com/nsn/5985-00-124-5250>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches second flange and 1.256 inches second flange

Flange Inside Height:

0.628 inches second flange and 0.631 inches second flange

Flange Outside Width:

1.860 inches second flange and 1.890 inches second flange

Flange Outside Height:

1.860 inches second flange and 1.890 inches second flange

Flange Inside Diameter:

1.610 inches first flange and 1.640 inches first flange

Flange Depth:

0.610 inches first flange and 0.640 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities and 0.172 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.05

Maximum Operating Pressure:

5.0 pounds per square inch gage

Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches first flange all connection facilities

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 second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

Between 4.200 inches and 4.300 inches

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Style Designator:

Straight type

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0