

View Online at <https://aerobasegroup.com/nsn/5985-00-247-3675>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Bend Angle In Deg:

90.0 second bend h-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.362 inches first flange

Flange Inside Height:

0.222 inches first flange

Flange Outside Width:

0.750 inches second flange

Flange Outside Height:

0.750 inches second flange

Flange Depth:

0.210 inches second flange

Flange Connecting Hole Diameter:

0.116 inches first flange all connection facilities

Voltage Standing Wave Ratio:

1.08

Insertion Loss In Decibels:

0.20

Waveguide Outside Width:

0.360 inches

Thread Size:

0.112 inches second flange all connection facilities

Waveguide Inside Width:

0.280 inches

Waveguide Inside Height:

0.140 inches

Waveguide Outside Height:

0.220 inches

Waveguide Longer Offset Distance:

2.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

Flange Style:

Cover type first flange

Waveguide Offset Distance:

2.000 inches

Flexibility:

Rigid single tubing segment

Material:

Silver alloy single tubing segment

Precious Material And Location:

Internal and external surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all flange all surfaces

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0