

View Online at <https://aerobasegroup.com/nsn/5985-01-108-9206>

Cross Sectional Shape:

Internal, rectangular external, round

Thread Class:

2a single flange all connection facilities

Thread Direction:

Right-hand single flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Tubing Twist Type:

Straight twist single tubing segment

Tubing Twist Angle In Deg:

105.0 single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.006 inches second flange

Flange Inside Height:

1.006 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.199 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.06

Thready Qty Per Inch (tpi):

32 single flange all connection facilities

Maximum Operating Pressure:

30.0 pounds per square inch gage

Thread Size:

0.190 inches single flange all connection facilities

Waveguide Inside Width:

2.006 inches

Waveguide Inside Height:

1.006 inches

Waveguide Outside Diameter:

3.625 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

1.250 feet

Flexibility:

Flexible single tubing segment

Material:

Copper alloy single tubing segment

Precious Material And Location:

Waveguide external surfaces silver

Precious Material:

Silver

Surface Treatment:

Paint all tubing segment and flange inside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unf single flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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