

View Online at <https://aerobasegroup.com/nsn/5985-01-295-3380>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

3.120 inches second flange and 3.128 inches second flange

Flange Inside Height:

1.335 inches second flange and 1.345 inches second flange

Flange Outside Width:

4.500 inches second flange

Flange Outside Height:

3.000 inches second flange

Flange Depth:

0.370 inches second flange and 0.380 inches second flange

Flange Connecting Hole Diameter:

0.262 inches second flange all connection facilities and 0.268 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.06

Waveguide Outside Width:

3.000 inches

Thread Size:

0.190 inches first flange all connection facilities

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Flange Connecting Facility And Quantity:

8 threaded hole first flange all connection facilities

Flange Style:

Contact type second flange

Waveguide Length:

6.165 inches

Waveguide Center To Center Distance:

2.584 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy single tubing segment and flange

Style Designator:

Offset bend type

Thread Series Designator:

Unf first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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