

View Online at <https://aerobasegroup.com/nsn/5985-01-076-9513>

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:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.260 inches second flange

Flange Inside Height:

0.638 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Depth:

0.625 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.01

Maximum Operating Pressure:

15.0 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:

2.360 inches

Special Features:

Cover flange end backed up by 3.125 in. Diameter by 0.250 in. Thk bulkhead mounting flange with six 0.164 in.-32 thd mtg holes equally spaced on a 2.687 in. Diameter bolt circle

Flexibility:

Rigid single tubing segment

Material:

Aluminum single tubing segment

Surface Treatment:

Any acceptable single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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