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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Corrugated single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches first flange and 2.005 inches first flange

Flange Inside Height:

1.002 inches first flange and 1.005 inches first flange

Flange Outside Diameter:

3.610 inches second flange and 3.640 inches second flange

Flange Depth:

0.922 inches second flange and 0.953 inches second flange

Flange Connecting Hole Diameter:

0.203 inches second flange all connection facilities

Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

Waveguide Inside Width:

Between 1.867 inches and 1.877 inches

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

Between 0.995 inches and 1.005 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange single connection facility

Flange Style:

Cover type first flange

Special Features:

Mounting holes modified from requirements of mil&f&3922/57 and mil&f&3922/62

Flexibility:

Flexible single tubing segment

Surface Treatment:

Paint all tubing segment outside surfaces

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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