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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Laminated single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.900 inches single flange

Flange Inside Height:

0.200 inches single flange

Flange Outside Width:

2.500 inches single flange

Flange Outside Height:

2.500 inches single flange

Flange Depth:

1.000 inches single flange

Flange Connecting Hole Diameter:

0.197 inches single flange all connection facilities and 0.205 inches single flange all connection facilities

Waveguide Inside Width:

0.900 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Choke type single flange

Waveguide Length:

1.000 inches

Special Features:

Flange faces free of primer and paint; 125.0 in. Microinch finish on edges, 63.0 in. Microinch finish on faces

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

Body surface gold and body surface silver

Precious Material:

Gold and silver

Surface Treatment:

Gold all tubing segment and flange all surfaces and silver all tubing segment and flange all surfaces

Style Designator:

Straight type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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