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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.203 inches first flange all connection facilities and 0.209 inches first flange all connection facilities

Waveguide Outside Width:

Between 2.108 inches and 2.118 inches

Waveguide Outside Height:

Between 1.108 inches and 1.118 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange all connection facilities

Waveguide Length:

Between 2.933 inches and 2.943 inches

Special Features:

Flange faces 63.0 in. Microinch finish

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Chromate all tubing segment and flange outside surfaces and chromate zinc all tubing segment and flange outside surfaces and enamel all tubing segment and flange outside 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:

Yes - demil/mli

Fig:

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