NSN 5985-01-388-8255

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.25

Insertion Loss In Decibels:

0.20

Waveguide First Leg Length:

Between 2.220 inches and 2.280 inches

Waveguide Second Leg Length:

Between 2.490 inches and 2.550 inches

Waveguide Third Leg Length:

Between 1.590 inches and 1.650 inches

Waveguide Fourth Leg Length:

Between 1.830 inches and 1.890 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces and primer all tubing segment and flange outside surfaces

Style Designator:

Three bend type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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