NSN 5985-00-872-6792

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Corrugated all tubing segment

Tubing Twist Type:

Twistable all tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.25

Maximum Operating Pressure:

30.0 pounds per square inch gage

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

Flexibility:

Flexible all tubing segment

Material:

Copper alloy all tubing segment

Precious Material And Location:

Internal surfaces silver

Precious Material:

Silver

Surface Treatment:

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

Supplementary Features:

A 10-tk-1948 hardware kit is supplied with each unit

Fsc Application Data:

Antennas, waveguides and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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