NSN 5985-01-194-1000

Waveguide Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-194-1000

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

Waveguide Longer Offset Distance:

1.025 inches

Waveguide Offset Distance:

0.679 inches

Special Features:

Flange faces 63.0 in. Microinch finish

Flexibility:

Flexible single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

External surfaces silver

Precious Material:

Silver

Surface Treatment:

Silver all tubing segment and flange outside surfaces

Style Designator:

Bend type

Fsc Application Data:

Antennas, waveguides and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A073a0