NSN 5985-01-351-1933

Waveguide Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5985-01-351-1933

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.20

Waveguide Outside Width:

Between 0.302 inches and 0.306 inches

Waveguide Inside Width:

Between 0.223 inches and 0.225 inches

Waveguide Inside Height:

Between 0.111 inches and 0.113 inches

Waveguide Outside Height:

Between 0.190 inches and 0.194 inches

Waveguide First Leg Length:

1.530 inches

Waveguide Fifth Leg Length:

1.380 inches

Waveguide Third Leg Length:

2.250 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Four bend type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A073a0