NSN 5985-00-196-3853

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radar set an/spg-53a

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Longer Offset Distance:

Between 1.555 inches and 1.565 inches

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Between 1.555 inches and 1.565 inches

Special Features:

Gold plate flange faces

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segmentcopper alloy all flange

Precious Material And Location:

Flange faces gold

Precious Material:

Gold

Surface Treatment:

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

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Demilitarization:

Yes - demil/mli

Fiig:

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