NSN 5985-00-723-6407

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Test harness, radar an/apm-101

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

Waveguide Length:

1.167 feet

Special Features:

Identification plate mtd to tubing segment

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Precious Material And Location:

Tubing inside surface silver

Precious Material:

Silver

Surface Treatment:

Silver single tubing segment inside surfaces

Style Designator:

Straight 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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