NSN 5985-01-507-3674

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

An/spn-43c fc5; wsd: radar and iff systems

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Waveguide Outside Width:

Between 2.994 inches and 3.006 inches

Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

Waveguide Inside Height:

Between 1.334 inches and 1.346 inches

Waveguide Outside Height:

Between 1.494 inches and 1.506 inches

Waveguide Length:

6.000 inches

Special Features:

One end has ug style flange, other end has cpr flange

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy 6061 all tubing segment and flange or aluminum alloy 1100 all tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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