NSN 5985-00-497-2867

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

2.840 inches all flanges

Flange Outside Width:

3.625 inches all flanges

Flange Outside Height:

4.500 inches all flanges

Flange Depth:

0.810 inches all flanges

Waveguide Outside Width:

3.238 inches

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.738 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Waveguide Length:

9.073 feet

Material:

Aluminum all flange

Surface Treatment:

Anodize all flange inside surfaces

Style Designator:

Straight type

Fsc Application Data:

Radar sets nonairborne except fire control and guided missile

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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