NSN 5985-00-690-4627

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches second flange and 1.256 inches second flange

Flange Inside Height:

0.628 inches second flange and 0.631 inches second flange

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Depth:

0.610 inches first flange and 0.640 inches first flange

Flange Connecting Hole Diameter:

0.172 inches first flange second connection facility

Voltage Standing Wave Ratio:

1.10

Waveguide Outside Width:

Between 0.719 inches and 0.843 inches

Waveguide Inside Width:

0.497 inches

Waveguide Inside Height:

1.122 inches

Flange Style:

Cover type second flange

Waveguide Length:

2.725 feet

Flexibility:

Flexible all tubing segment

Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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