# NSN 5985-00-172-4017

Waveguide Assembly - Page 1 of 1

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#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

## Flange Inside Height:

0.394 inches second flange

#### Flange Outside Width:

1.312 inches second flange

#### Flange Outside Height:

1.312 inches second flange

#### Flange Depth:

0.375 inches first flange

#### Waveguide Outside Width:

Between 0.699 inches and 0.705 inches

#### Waveguide Inside Width:

Between 0.620 inches and 0.624 inches

#### Waveguide Inside Height:

Between 0.309 inches and 0.313 inches

## Waveguide Outside Height:

Between 0.388 inches and 0.394 inches

## Flange Style:

Cover type second flange

#### Material:

Aluminum all flange

#### Surface Treatment:

Any acceptable all flange inside surfaces

#### Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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