# NSN 5985-01-137-7318

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**End Application:** 

E-2c airframe

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

1

#### Flange Inside Width:

1.062 inches single flange

#### Flange Inside Height:

1.625 inches single flange

## Flange Outside Width:

1.625 inches single flange

## Flange Outside Height:

1.005 inches single flange

## Flange Depth:

0.438 inches single flange

### Adapter Length:

1.500 inches

# Adapter Height:

1.313 inches

# Waveguide Outside Width:

1.000 inches

### Thread Size:

0.138 inches single flange single connection facility

#### Waveguide Inside Width:

0.900 inches

# Waveguide Inside Height:

0.400 inches

# Waveguide Outside Height:

0.500 inches

# Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

#### Flange Style:

Cover type first flange

# Adapterheight:

2.100 inches

#### Adapterwidth:

1.313 inches

#### Material:

Copper alloy single tubing segment and flange

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Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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