## NSN 5985-00-295-7665

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View Online at https://aerobasegroup.com/nsn/5985-00-295-7665

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

Internal, rectangular external, rectangular

### **Tubing Wall Construction Style:**

Seamless single tubing segment

### Flange Quantity:

2

#### Flange Inside Width:

6.660 inches second flange

#### Flange Inside Height:

3.410 inches second flange

#### Flange Outside Width:

9.125 inches second flange

#### Flange Outside Height:

10.875 inches second flange

#### Flange Inside Diameter:

1.527 inches first flange

## Flange Outside Diameter:

7.000 inches first flange

## Flange Depth:

3.250 inches first flange

#### Flange Connecting Hole Diameter:

0.438 inches first flange second connection facility

Adapter Length:

13.656 inches

#### Waveguide Outside Width:

6.660 inches

#### Waveguide Inside Width:

6.500 inches

#### Waveguide Inside Height:

3.250 inches

#### Waveguide Outside Height:

3.410 inches

#### Flange Connecting Facility And Quantity:

6 unthreaded hole first flange first connection facility

#### Flange Style:

Contact type second flange

#### Material:

Copper alloy all tubing jacket

#### Surface Treatment:

Any acceptable all tubing segment all surfaces

#### Style Designator:

Waveguide to waveguide

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## **Fsc Application Data:**

Radar except airborne

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

A073a0

