## NSN 5985-00-226-5511

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b first flange single connection facility

**Thread Direction:** 

Right-hand first flange single connection facility

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

### Flange Inside Width:

1.384 inches second flange and 1.389 inches second flange

## Flange Inside Height:

0.759 inches second flange and 0.764 inches second flange

## Flange Outside Width:

1.875 inches second flange

### Flange Outside Height:

1.875 inches second flange

## Flange Depth:

0.625 inches first flange

## Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility and 0.172 inches second flange single connection facility

### **Voltage Standing Wave Ratio:**

1.05

## **Waveguide Outside Width:**

Between 1.373 inches and 1.383 inches

## Thread Size:

0.164 inches first flange single connection facility

### **Waveguide Inside Width:**

Between 1.119 inches and 1.125 inches

## Waveguide Inside Height:

Between 0.748 inches and 0.758 inches

## **Waveguide Outside Height:**

Between 0.494 inches and 0.500 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

## Flange Style:

Cover type second flange

## Flexibility:

Rigid single tubing segment

#### Material:

Copper alloy all tubing segment and flange

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Enamel all tubing segment and flange outside surfaces

**Thread Series Designator:** 

Unc first flange single connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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