# NSN 5985-00-223-0942

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

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend e-plane

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches second flange

#### Flange Inside Height:

0.311 inches second flange

#### Flange Outside Width:

1.310 inches first flange

Flange Outside Height:

1.310 inches first flange

Flange Depth:

0.090 inches second flange

Flange Connecting Hole Diameter:

0.144 inches first flange single connection facility

### Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.20

#### Waveguide Outside Width:

0.702 inches

#### Waveguide Inside Width:

0.622 inches

#### Waveguide Inside Height:

0.311 inches

#### Waveguide Outside Height:

0.391 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

#### Flange Style:

Cover type first flange

#### Waveguide Length:

1.480 inches

#### Waveguide Center To Center Distance:

1.093 inches

Flexibility:

Rigid single tubing segment

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Material:

Copper alloy all tubing segment and flange

### Style Designator:

Offset bend type

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A073a0

