# NSN 5985-01-069-4080

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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:

1.372 inches all flanges

#### Flange Inside Height:

0.622 inches all flanges

#### Flange Outside Width:

2.690 inches all flanges

#### Flange Outside Height:

1.940 inches all flanges

## Flange Depth:

0.500 inches all flanges

## Flange Connecting Hole Diameter:

0.438 inches all flanges single connection facility

## Voltage Standing Wave Ratio:

1.05

## Maximum Operating Pressure:

5.0 pounds per square inch gage

## Waveguide Outside Width:

1.500 inches

#### Waveguide Inside Width:

1.372 inches

## Waveguide Inside Height:

0.750 inches

#### Waveguide Outside Height:

0.622 inches

#### Waveguide Longer Offset Distance:

10.500 inches

#### Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

## Flange Style:

Contact type all flanges

## Waveguide Offset Distance:

2.000 inches

Flexibility:

Rigid single tubing segment

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Material:

Copper alloy all flange

Surface Treatment:

Enamel all flange outside surfaces

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A073a0

