# NSN 5985-01-277-2091

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# Cross Sectional Shape:

Internal, rectangular external, rectangular

# Tubing Wall Construction Style:

Spiral seam single tubing segment

# Tubing Twist Type:

Twistable single tubing segment

# Flange Quantity:

2

## Flange Inside Width:

1.368 inches all flanges and 1.376 inches all flanges

## Flange Inside Height:

0.618 inches all flanges and 0.626 inches all flanges

## Flange Outside Width:

2.670 inches all flanges and 2.710 inches all flanges

## Flange Outside Height:

1.920 inches all flanges and 1.960 inches all flanges

## Flange Depth:

0.480 inches all flanges and 0.520 inches all flanges

## Flange Connecting Hole Diameter:

0.192 inches all flanges all connection facilities and 0.200 inches all flanges all connection facilities

## Voltage Standing Wave Ratio:

1.03

## Waveguide Outside Width:

1.500 inches

#### Waveguide Inside Width:

1.372 inches

#### Waveguide Inside Height:

0.622 inches

#### Waveguide Outside Height:

0.750 inches

# Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges all connection facilities

# Flange Style:

Contact type all flanges

# Waveguide Length:

3.000 feet

Flexibility:

Flexible single tubing segment

# Material:

Rubber synthetic single tubing jacket

# Precious Material And Location:

Internal surfaces silver

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**Precious Material:** 

Silver

Surface Treatment:

Silver single tubing segment inside surfaces

## Style Designator:

Straight type

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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