# NSN 5985-01-415-8361

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# **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

## Bend Angle In Deg:

8.0 second bend e-plane

## Tubing Wall Construction Style:

Seamless single tubing segment

## Flange Quantity:

2

#### Flange Inside Width:

0.720 inches all flanges

#### Flange Inside Height:

0.321 inches all flanges

#### Flange Outside Width:

1.375 inches all flanges

#### Flange Outside Height:

1.375 inches all flanges

#### Flange Depth:

0.245 inches all flanges

#### Flange Connecting Hole Diameter:

0.0931 inches all flanges first connection facility and 0.0935 inches all flanges first connection facility

### Waveguide Outside Width:

0.820 inches

#### Waveguide Inside Width:

0.720 inches

#### Waveguide Inside Height:

0.321 inches

#### Waveguide Outside Height:

0.421 inches

# Waveguide Longer Offset Distance:

54.860 inches

# Flange Connecting Facility And Quantity:

2 unthreaded stud all flanges third connection facility

## Flange Style:

Contact, double ridge type all flanges

## Waveguide Offset Distance:

4.978 inches

Flexibility:

Rigid single tubing segment

# Material:

Aluminum alloy single tubing segment

## Style Designator:

Corner type

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**Specification Data:** 

43999-le413-0405 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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