# NSN 5985-01-415-8359

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## **Cross Sectional Shape:**

Internal, rectangular double ridged 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:

0.720 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:

0.096 inches all flanges second connection facility and 0.097 inches all flanges second 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:

19.350 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:

4.710 inches

## Flexibility:

Rigid single tubing segment

## Material:

Aluminum alloy single tubing segment

## Style Designator:

Bend type

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**Specification Data:** 

43999-le413-0406 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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