# NSN 5985-01-367-9924

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

2

#### Flange Inside Width:

0.896 inches all flanges and 0.904 inches all flanges

#### Flange Inside Height:

0.396 inches all flanges and 0.404 inches all flanges

## Flange Outside Width:

1.610 inches all flanges and 1.640 inches all flanges

#### Flange Outside Height:

1.610 inches all flanges and 1.640 inches all flanges

#### Flange Depth:

0.423 inches all flanges and 0.453 inches all flanges

## Flange Connecting Hole Diameter:

0.169 inches all flanges all connection facilities and 0.172 inches all flanges all connection facilities

## Maximum Operating Pressure:

15.0 pounds per square inch gage

## Waveguide Outside Width:

Between 0.996 inches and 1.004 inches

## Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

#### Waveguide Inside Height:

Between 0.396 inches and 0.404 inches

#### Waveguide Outside Height:

Between 0.496 inches and 0.504 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges all connection facilities

#### Flange Style:

Choke type all flanges

#### Waveguide Length:

12.126 inches

## Waveguide Center To Center Distance:

3.500 inches

## Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy all tubing segment and flange

#### Surface Treatment:

Chromate all tubing segment and flange outside surfaces and paint all tubing segment and flange outside surfaces

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Style Designator:

Offset bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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