# NSN 5985-00-548-4241

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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:

1.118 inches all flanges and 1.126 inches all flanges

#### Flange Inside Height:

0.493 inches all flanges and 0.501 inches all flanges

#### Flange Outside Width:

2.500 inches all flanges

## Flange Outside Height:

1.750 inches all flanges

#### Flange Depth:

0.500 inches all flanges

#### Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility and 0.171 inches all flanges single connection facility

## Voltage Standing Wave Ratio:

1.10

# Insertion Loss In Decibels:

0.03

#### Maximum Operating Pressure:

10.0 pounds per square inch gage

#### Waveguide Outside Width:

Between 1.246 inches and 1.254 inches

#### Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

#### Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

#### Waveguide Outside Height:

Between 0.621 inches and 0.629 inches

#### Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

#### Flange Style:

Choke type all flanges

### Waveguide Length:

4.000 inches

## Waveguide Center To Center Distance:

0.625 inches

Flexibility:

Flexible single tubing segment

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Material:

Rubber synthetic single tubing jacket

#### Surface Treatment:

Oxide film single tubing segment outside surfaces

# Style Designator:

Offset bend type

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

## Fiig:

A073a0

