# NSN 5985-00-832-5106

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Thread Class:**

2b second flange single connection facility

#### **Thread Direction:**

Right-hand second flange single connection facility

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

2

#### Flange Inside Height:

0.394 inches second flange

#### Flange Outside Width:

1.313 inches second flange

## Flange Outside Height:

1.312 inches first flange

## Flange Inside Diameter:

0.710 inches single flange

## Flange Depth:

0.375 inches first flange

#### Flange Connecting Hole Diameter:

0.144 inches first flange single connection facility

#### Voltage Standing Wave Ratio:

1.05

#### Insertion Loss In Decibels:

0.10

#### Waveguide Outside Width:

0.702 inches

#### Thread Size:

0.138 inches second flange single connection facility

#### Waveguide Inside Width:

0.622 inches

#### Waveguide Inside Height:

0.311 inches

#### Waveguide Outside Height:

0.391 inches

## Waveguide Longer Offset Distance:

2.547 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole first flange single connection facility

#### Flange Style:

Cover type second flange

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### Waveguide Offset Distance:

2.734 inches

## Flexibility:

Flexible single tubing segment

## Material:

Aluminum single tubing segment

## Style Designator:

Bend type

## **Thread Series Designator:**

Unc second flange single connection facility

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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