# NSN 5985-01-291-2876

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange all connection facilities

**Thread Direction:** 

Right-hand second flange all connection facilities

**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:

1.860 inches all flanges and 1.890 inches all flanges

# Flange Outside Height:

1.860 inches all flanges and 1.890 inches all flanges

## Flange Depth:

0.610 inches all flanges and 0.640 inches all flanges

# Flange Connecting Hole Diameter:

0.166 inches first flange all connection facilities and 0.172 inches first flange all connection facilities

## **Waveguide Outside Width:**

1.250 inches

#### **Thread Size:**

0.164 inches second flange all connection facilities

## Waveguide Inside Width:

1.122 inches

#### **Waveguide Inside Height:**

0.497 inches

# **Waveguide Outside Height:**

0.625 inches

## **Waveguide Longer Offset Distance:**

61.010 inches

## Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

# Flange Style:

Choke type all flanges

## Flexibility:

Rigid single tubing segment

#### Material:

Silver single tubing segment

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Precious Material And Location:
Internal and external surfaces silver
Precious Material:
Silver
Style Designator:
Bend type
Thread Series Designator:
Unc second flange all connection facilities
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

**Fiig:** A073a0