# NSN 5985-01-293-1091

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#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Thread Class:**

2b all flanges single connection facility

#### **Thread Direction:**

Right-hand all flanges single connection facility

## **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

1.118 inches first flange and 1.126 inches first flange

#### Flange Inside Height:

0.493 inches first flange and 0.501 inches first flange

#### Flange Outside Width:

1.860 inches first flange and 1.890 inches first flange

## Flange Outside Height:

1.860 inches first flange and 1.890 inches first flange

# Flange Inside Diameter:

1.610 inches first flange and 1.640 inches first flange

# Flange Depth:

0.610 inches first flange and 0.640 inches first flange

#### **Voltage Standing Wave Ratio:**

1.10

#### **Insertion Loss In Decibels:**

0.10

# Adapter Length:

3.000 inches

#### **Thread Size:**

0.164 inches all flanges single connection facility

# Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

# Flange Style:

Choke type first flange

#### Material:

Aluminum alloy all tubing segment and flange

#### **Surface Treatment:**

Chromate all tubing segment and flange all surfaces

#### **Style Designator:**

Waveguide to waveguide

#### **Thread Series Designator:**

Unc all flanges single connection facility

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Radar equipment

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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