# NSN 5985-00-419-6323

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Cross	Sectional	Shape:
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Internal, rectangular external, rectangular

#### **Tubing Wall Construction Style:**

Seamless single tubing segment

Flange Quantity:

1

#### Flange Inside Width:

0.702 inches single flange

#### Flange Inside Height:

0.391 inches single flange

#### Flange Outside Width:

1.313 inches single flange

#### Flange Outside Height:

1.313 inches single flange

#### Flange Depth:

0.313 inches single flange

#### Flange Connecting Hole Diameter:

0.144 inches single flange all connection facilities

## **Voltage Standing Wave Ratio:**

2.00

## Adapter Length:

1.620 inches

#### **Adapter Height:**

1.313 inches

#### **Waveguide Outside Width:**

0.702 inches

# Waveguide Inside Width:

0.622 inches

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

0.311 inches

#### **Waveguide Outside Height:**

0.391 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

#### Flange Style:

Cover type single flange

#### Adapterheight:

2.100 inches

## Adapterwidth:

1.313 inches

#### Material:

Copper alloy single tubing segment and flange

# **NSN 5985-00-419-6323** Waveguide Adapter - Page 2 of 2



Precious Material And Location:
Surfaces silver
Precious Material:
Silver
Surface Treatment:
Paint single tubing segment and flange all surfaces and silver single tubing segment and flange all surfaces
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A073a0