# NSN 5985-00-103-9682

Waveguide Adapter - Page 1 of 2



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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

1

#### Flange Inside Width:

1.003 inches single flange

#### Flange Inside Height:

0.503 inches single flange

#### Flange Outside Width:

1.625 inches single flange

#### Flange Outside Height:

1.625 inches single flange

## Flange Depth:

0.437 inches single flange

#### Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility

## **Coaxial Connector Series Designation:**

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#### Connector End Design:

Female

## Adapter Length:

1.438 inches

#### Adapter Height:

1.625 inches

#### Waveguide Outside Width:

1.000 inches

#### Waveguide Inside Width:

0.900 inches

#### Waveguide Inside Height:

0.400 inches

#### Waveguide Outside Height:

0.500 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole single flange single connection facility

## Flange Style:

Cover type single flange

#### Adapterheight:

1.406 inches

#### Adapterwidth:

1.625 inches

# NSN 5985-00-103-9682

Waveguide Adapter - Page 2 of 2



Material:

Copper alloy single tubing segment and flange

# Surface Treatment:

Enamel single tubing segment and flange all surfaces

## Style Designator:

Waveguide to coaxial

# **Fsc Application Data:**

Multiapplication

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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