# NSN 5985-00-386-8587

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:

1.940 inches single flange

#### Flange Inside Height:

1.130 inches single flange

#### Flange Outside Width:

3.190 inches single flange

#### Flange Outside Height:

2.440 inches single flange

#### Flange Depth:

0.690 inches single flange

## Flange Connecting Hole Diameter:

0.257 inches single flange single connection facility

### Voltage Standing Wave Ratio:

1.25

### **Coaxial Connector Series Designation:**

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## Connector End Design:

Female

#### Adapter Length:

1.880 inches

#### Adapter Height:

2.440 inches

## Waveguide Outside Width:

1.718 inches

#### Waveguide Inside Width:

1.590 inches

#### Waveguide Inside Height:

0.795 inches

## Waveguide Outside Height:

0.923 inches

# Flange Connecting Facility And Quantity:

8 unthreaded hole single flange single connection facility

## Flange Style:

Contact type single flange

## Adapterheight:

3.120 inches

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# Adapterwidth:

3.190 inches

Material:

Copper single tubing segment

# Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A073a0

