# NSN 5985-01-040-9854

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

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:** 

Seamless single tubing segment

#### **Tubing Twist Type:**

Straight twist single tubing segment

#### Tubing Twist Angle In Deg:

90.0 single tubing segment

#### Flange Quantity:

1

#### Flange Inside Width:

1.372 inches all flanges

#### Flange Inside Height:

0.622 inches all flanges

#### Flange Outside Width:

2.690 inches all flanges

## Flange Outside Height:

1.940 inches all flanges

#### Flange Depth:

0.500 inches all flanges

#### Flange Connecting Hole Diameter:

0.196 inches all flanges single connection facility

#### Voltage Standing Wave Ratio:

1.10

#### Connector End Design:

Female

#### Adapter Length:

9.198 inches

#### Adapter Height:

1.940 inches

#### Waveguide Outside Width:

1.500 inches

#### Waveguide Inside Width:

1.372 inches

#### Waveguide Inside Height:

0.622 inches

### Waveguide Outside Height:

0.750 inches

#### Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

#### Flange Style:

Contact type single flange

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Adapterheight:

3.000 inches

Adapterwidth:

2.690 inches

Material:

Copper single tubing segment

### Surface Treatment:

Plastic all flange inside surfaces

#### Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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