# NSN 5985-00-082-3546

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Internal, rectangular external, rectangular

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

Seamless single tubing segment

Flange Quantity:

2

#### Flange Inside Width:

1.872 inches all flanges

#### Flange Inside Height:

0.872 inches all flanges

#### Flange Outside Diameter:

3.625 inches all flanges

#### Flange Depth:

0.375 inches all flanges

#### Flange Connecting Hole Diameter:

0.219 inches all flanges single connection facility

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

1.20

# **Waveguide Outside Width:**

2.120 inches

# Waveguide Inside Width:

1.872 inches

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

0.872 inches

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

1.120 inches

# Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

#### Flange Style:

Cover type all flanges

### Waveguide Length:

1.021 feet

#### Flexibility:

Rigid single tubing segment

#### Material:

Aluminum alloy all flange

#### **Surface Treatment:**

Chromium all flange outside surfaces

# Style Designator:

Straight type

#### **Fsc Application Data:**

Radio and television communication equipment, except airborne

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

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