# NSN 5985-01-019-7408

Waveguide Assembly - Page 1 of 1



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# **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

# Bend Angle In Deg:

58.5 second bend h-plane

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

Seamless single tubing segment

# **Tubing Twist Type:**

Straight twist single tubing segment

#### **Tubing Twist Angle In Deg:**

14.0 single tubing segment

### Flange Quantity:

2

### Waveguide First Leg Length:

5.770 inches

#### Waveguide Fifth Leg Length:

# 3.030 inches

#### Waveguide Second Leg Length:

1.690 inches

### Waveguide Sixth Leg Length:

2.870 inches

# Waveguide Third Leg Length:

2.000 inches

# Waveguide Fourth Leg Length:

1.580 inches

# Flexibility:

Rigid single tubing segment

#### Material:

Aluminum alloy all tubing segment and flange

#### Style Designator:

Four bend type

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

Antennas, waveguides, and related equipment

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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