# NSN 5985-01-194-1000

Waveguide Assembly - Page 1 of 1



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

Internal, rectangular external, rectangular

## Bend Angle In Deg:

90.0 single bend e-plane

# **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

## Voltage Standing Wave Ratio:

1.10

## Insertion Loss In Decibels:

0.10

### Waveguide Longer Offset Distance:

1.025 inches

#### Waveguide Offset Distance:

0.679 inches

### **Special Features:**

Flange faces 63.0 in. Microinch finish

#### Flexibility:

Flexible single tubing segment

## Material:

Copper alloy all tubing segment and flange

#### **Precious Material And Location:**

External surfaces silver

#### **Precious Material:**

Silver

#### Surface Treatment:

Silver all tubing segment and flange outside surfaces

#### Style Designator:

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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