NSN 5985-00-181-0261

Waveguide Assembly - Page 1 of 2



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

Internal, rectangular external, rectangular

**Tubing Wall Construction Style:** 

Seamless single tubing segment

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

Twistable single tubing segment

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

95.0 single tubing segment

#### Flange Quantity:

2

#### Flange Inside Width:

0.900 inches all flanges

#### Flange Inside Height:

0.400 inches all flanges

#### Flange Outside Width:

1.000 inches all flanges

# Flange Outside Height:

0.500 inches all flanges

#### Flange Depth:

0.438 inches all flanges

#### Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

#### Voltage Standing Wave Ratio:

1.15

#### Maximum Operating Pressure:

30.0 pounds per square inch gage

#### Waveguide Outside Width:

1.000 inches

#### Waveguide Inside Width:

0.900 inches

#### Waveguide Inside Height:

0.400 inches

#### Waveguide Outside Height:

0.500 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

#### Flange Style:

Cover type all flanges

#### Waveguide Length:

5.000 feet

Flexibility:

Flexible single tubing segment

# NSN 5985-00-181-0261

Waveguide Assembly - Page 2 of 2

Material:

Rubber single tubing jacket

### Style Designator:

Straight type

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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