# NSN 5985-01-039-9063

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### Bend Angle In Deg:

90.0 all bends h-plane

Flange Quantity:

2

#### Flange Inside Width:

1.002 inches second flange

#### Flange Inside Height:

1.872 inches first flange

# Flange Outside Diameter:

3.625 inches second flange

#### Flange Depth:

0.938 inches first flange

#### Flange Connecting Hole Diameter:

0.199 inches first flange single connection facility

# **Voltage Standing Wave Ratio:**

1.06

#### **Insertion Loss In Decibels:**

0.02

# **Waveguide Outside Width:**

2.000 inches

# **Thread Size:**

0.312 inches first flange single connection facility

# Waveguide Inside Width:

1.872 inches

# **Waveguide Inside Height:**

0.872 inches

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

1.000 inches

# Flange Connecting Facility And Quantity:

8 unthreaded stud second flange single connection facility

# Flange Style:

Cover type second flange

# Flexibility:

Rigid all tubing segment

#### Material:

Aluminum alloy 1100 single tubing segment

# **Surface Treatment:**

Enamel single flange outside surfaces

# **Thread Series Designator:**

Unf first flange single connection facility

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A073a0