# NSN 5985-00-735-4740

Waveguide Assembly - Page 1 of 2



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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Thread Class:**

2b second flange second connection facility

#### **Thread Direction:**

Right-hand second flange second connection facility

# **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

0.897 inches second flange and 0.903 inches second flange

#### Flange Inside Height:

0.397 inches second flange and 0.403 inches second flange

#### Flange Outside Width:

1.625 inches second flange

#### Flange Outside Height:

1.625 inches second flange

# Flange Outside Diameter:

4.375 inches first flange

# Flange Depth:

0.438 inches second flange

#### Flange Connecting Hole Diameter:

0.191 inches second flange first connection facility and 0.199 inches second flange first connection facility

#### **Waveguide Outside Width:**

Between 0.9985 inches and 1.0015 inches

# **Thread Size:**

0.164 inches second flange second connection facility

#### **Waveguide Inside Width:**

Between 0.8985 inches and 0.9015 inches

# **Waveguide Inside Height:**

Between 0.3985 inches and 0.4015 inches

# **Waveguide Outside Height:**

Between 0.4985 inches and 0.5015 inches

# Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

# Flange Style:

Cover type second flange

# Waveguide Length:

1.811 inches

#### Flexibility:

Rigid single tubing segment

# NSN 5985-00-735-4740

Waveguide Assembly - Page 2 of 2



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Copper alloy single tubing segment

**Style Designator:** 

Straight type

**Thread Series Designator:** 

Unc second flange second connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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