# NSN 5985-00-761-6042

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#### **Unable To Decode:**

Internal, rectangular double ridged external, rectangular

#### **Thread Class:**

2b second flange first connection facility

#### **Thread Direction:**

Right-hand second flange first connection facility

#### **Unable To Decode:**

Seamless second tubing segment

# Flange Quantity:

2

#### Flange Connecting Hole Diameter:

0.140 inches first flange all connection facilities and 0.154 inches first flange all connection facilities

#### **Voltage Standing Wave Ratio:**

1.40

#### Waveguide Outside Width:

0.791 inches

#### **Thread Size:**

0.138 inches second flange first connection facility

# Waveguide Inside Width:

0.691 inches

# **Waveguide Inside Height:**

0.321 inches

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

0.421 inches

# Flange Connecting Facility And Quantity:

2 unthreaded hole second flange second connection facility

# Waveguide Length:

Between 70.470 inches and 70.503 inches

#### **Special Features:**

1st flange includes rf/pressure seal w/0.625 in. Lg screw and lockwasher for each mtg hole; flexible portion covered w/molded neoprene or silicone jacket depending on use

#### Flexibility:

Rigid second tubing segment

# Material:

Aluminum alloy all flange

#### **Surface Treatment:**

Enamel second tubing segment outside surfaces

# **Style Designator:**

Straight type

#### **Supplementary Features:**

Marked one end tubing segment w/arrow and word up

# **Thread Series Designator:**

Unc second flange first connection facility

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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