# NSN 5985-00-834-7494

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

Flange Quantity:

2

#### Flange Inside Width:

0.705 inches second flange and 0.707 inches second flange

#### Flange Inside Height:

0.394 inches second flange and 0.396 inches second flange

# Flange Outside Width:

1.298 inches second flange and 1.328 inches second flange

#### Flange Outside Height:

1.298 inches second flange and 1.328 inches second flange

#### Flange Depth:

0.360 inches first flange and 0.390 inches first flange

#### **Maximum Operating Pressure:**

30.0 pounds per square inch gage

# **Waveguide Outside Width:**

0.702 inches

# **Waveguide Inside Width:**

0.622 inches

# **Waveguide Inside Height:**

0.311 inches

# **Waveguide Outside Height:**

0.391 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

# Flange Style:

Cover type second flange

#### Waveguide Length:

2.000 inches

#### Material:

Copper alloy all flange

# **Surface Treatment:**

Silver all flange outside surfaces

# **Style Designator:**

Straight type

# **Fsc Application Data:**

Antenna receiver transmitter group missile tracking

# Shelf Life:

N/a

# **Unit Of Measure:**

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Demilitarization:

Yes - demil/mli

Fiig:

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