# NSN 5985-00-605-0674

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# **Cross Sectional Shape:**

Internal, rectangular external, rectangular

# **Tubing Wall Construction Style:**

Seamless single tubing segment

#### Flange Quantity:

2

#### Flange Inside Width:

0.705 inches first flange and 0.707 inches first flange

#### Flange Inside Height:

0.394 inches first flange and 0.396 inches first flange

#### Flange Outside Width:

1.298 inches first flange and 1.328 inches first flange

#### Flange Outside Height:

1.298 inches first flange and 1.328 inches first flange

#### Flange Depth:

0.298 inches first flange and 0.328 inches first flange

# Flange Connecting Hole Diameter:

0.144 inches first flange all connection facilities and 0.147 inches first flange all connection facilities

# **Waveguide Outside Width:**

Between 0.699 inches and 0.705 inches

# Waveguide Inside Width:

Between 0.620 inches and 0.625 inches

#### **Waveguide Inside Height:**

Between 0.309 inches and 0.314 inches

# **Waveguide Outside Height:**

Between 0.388 inches and 0.391 inches

# Flange Connecting Facility And Quantity:

4 unthreaded hole first flange all connection facilities

#### Flange Style:

Cover type first flange

#### Flexibility:

Rigid single tubing segment

# Material:

Aluminum alloy all tubing segment and flange

# **Style Designator:**

Straight type

#### **Specification Data:**

26512-128scsea769 manufacturers source control

# **Fsc Application Data:**

Antennas, waveguides and related equipment

# Shelf Life:

N/a

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**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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