# NSN 5985-00-910-9839

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

Internal, rectangular external, rectangular

# **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

#### Flange Inside Width:

0.896 inches first flange and 0.904 inches first flange

#### Flange Inside Height:

0.396 inches first flange and 0.404 inches first flange

#### Flange Outside Width:

1.610 inches first flange and 1.640 inches first flange

#### Flange Outside Height:

1.610 inches first flange and 1.640 inches first flange

#### Flange Inside Diameter:

1.406 inches first flange and 1.437 inches first flange

# Flange Depth:

0.423 inches first flange and 0.453 inches first flange

# **Voltage Standing Wave Ratio:**

1.35

# **Insertion Loss In Decibels:**

1.50

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

Between 0.996 inches and 1.004 inches

# Waveguide Inside Width:

Between 0.896 inches and 0.904 inches

## **Waveguide Inside Height:**

Between 0.396 inches and 0.404 inches

#### Flange Style:

Choke type first flange

#### Material:

Aluminum alloy 6061 single tubing segment

# **Surface Treatment:**

Paint single tubing segment and flange outside surfaces

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

#### Shelf Life:

N/a

# **Unit Of Measure:**

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#### **Demilitarization:**

Yes - demil/mli

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