# NSN 5985-00-536-7642

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#### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### Bend Angle In Deg:

90.0 second bend e-plane

#### **End Application:**

Indicator group, an/gpa-126

# **Tubing Wall Construction Style:**

Seamless single tubing segment

#### Flange Quantity:

2

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

1.08

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

35.0 pounds per square inch gage

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

Between 2.994 inches and 3.006 inches

# Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

# **Waveguide Inside Height:**

Between 1.334 inches and 1.346 inches

# **Waveguide Outside Height:**

Between 1.494 inches and 1.506 inches

#### Flange Style:

Choke type all flanges

#### Waveguide Length:

Between 92.0625 inches and 92.1875 inches

# **Waveguide Center To Center Distance:**

Between 18.0625 inches and 18.1875 inches

#### Flexibility:

Rigid single tubing segment

#### Material:

Aluminum all tubing segment and flange

#### **Surface Treatment:**

Chromate all tubing segment and flange all surfaces

#### **Style Designator:**

Offset bend type

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

# Shelf Life:

N/a

# **Unit Of Measure:**

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Demilitarization:

Yes - demil/mli

Fiig:

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