# NSN 5985-00-023-6729

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

Internal, rectangular external, rectangular

#### **Tubing Wall Construction Style:**

Seamless all tubing segment

Flange Quantity:

1

#### Flange Inside Width:

6.670 inches single flange

#### Flange Inside Height:

3.420 inches single flange

#### Flange Outside Width:

8.680 inches single flange

#### Flange Outside Height:

5.430 inches single flange

#### Flange Depth:

0.625 inches single flange

#### Flange Connecting Hole Diameter:

0.330 inches single flange all connection facilities

# **Waveguide Outside Width:**

6.660 inches

# Waveguide Inside Width:

6.500 inches

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

3.250 inches

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

3.410 inches

# Flange Connecting Facility And Quantity:

10 unthreaded hole single flange single connection facility

#### Flange Style:

Contact type single flange

# Waveguide Length:

3.432 inches

### **Special Features:**

Flange material is bronze 46-b-5 composition ii

#### Flexibility:

Rigid all tubing segment

#### Material:

Copper alloy all tubing segment and flange

# **Surface Treatment:**

Lacquer all tubing segment and flange inside surfaces

#### Style Designator:

Straight type

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Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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