# NSN 5985-00-571-3944

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

Internal, rectangular external, rectangular

### **Thread Class:**

2b all flanges all connection facilities

#### **Thread Direction:**

Right-hand all flanges all connection facilities

#### Flange Quantity:

2

#### Flange Inside Width:

1.122 inches all flanges

#### Flange Inside Height:

0.497 inches all flanges

Flange Outside Width:

## 1.875 inches all flanges

Flange Outside Height:

## 1.875 inches all flanges

# Flange Inside Diameter:

1.625 inches all flanges

### Flange Depth:

0.625 inches all flanges

## Waveguide Outside Width:

1.250 inches

Thread Size:

0.164 inches all flanges all connection facilities

#### Waveguide Inside Width:

1.122 inches

#### Waveguide Inside Height:

0.497 inches

#### Waveguide Outside Height:

0.625 inches

# Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

## Flange Style:

Choke type all flanges

# Flexibility:

Rigid single tubing segment

# Material:

Copper alloy single tubing segment and flange

# **Thread Series Designator:**

Unc all flanges all connection facilities

## Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

Fiig:

A073a0

