# NSN 5985-00-461-1552

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### **Cross Sectional Shape:**

Internal, rectangular external, rectangular

#### **Thread Class:**

2b first flange all connection facilities

#### **Thread Direction:**

Right-hand first flange all connection facilities

## **Tubing Wall Construction Style:**

Seamless single tubing segment

## Flange Quantity:

2

#### Flange Inside Width:

0.705 inches second flange

#### Flange Inside Height:

0.394 inches second flange

#### Flange Outside Width:

1.313 inches second flange

### Flange Outside Height:

1.312 inches first flange

# Flange Inside Diameter:

0.994 inches first flange

#### Flange Depth:

0.375 inches first flange

#### Flange Connecting Hole Diameter:

0.144 inches second flange all connection facilities

#### Waveguide Outside Width:

0.702 inches

#### **Thread Size:**

0.138 inches first flange all connection facilities

#### Waveguide Inside Width:

0.622 inches

#### Waveguide Inside Height:

0.311 inches

#### Waveguide Outside Height:

0.391 inches

#### Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

### Flange Style:

Cover type second flange

## Waveguide Length:

1.000 feet

Flexibility:

Rigid single tubing segment

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Material:

Aluminum alloy all tubing segment and flange

#### Surface Treatment:

Any acceptable all flange inside surfaces

Style Designator:

Straight type

## **Thread Series Designator:**

Unc first flange all connection facilities

### **Fsc Application Data:**

Transmitting set, electronic guidance signals

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

A073a0