# NSN 5985-00-558-0635

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

# **Tubing Wall Construction Style:**

Seamless single tubing segment

# Flange Quantity:

2

## Waveguide Outside Width:

Between 0.497 inches and 0.503 inches

#### Waveguide Inside Width:

Between 0.418 inches and 0.422 inches

## Waveguide Inside Height:

Between 0.168 inches and 0.172 inches

## Waveguide Outside Height:

Between 0.247 inches and 0.253 inches

## Waveguide Length:

3.500 inches

#### **Special Features:**

Includes 3.50 in. Diameter mtg plate w/ eight 0.098 in. Diameter holes on 2.750 in. Diameter bolt circle

## Flexibility:

Rigid single tubing segment

#### Material:

Silver alloy single tubing segment

# **Precious Material And Location:**

Waveguide silver

#### **Precious Material:**

Silver

## Style Designator:

Straight 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:

A073a0