## NSN 5985-01-164-5221

Waveguide Assembly - Page 1 of 2



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#### **Thread Class:**

2b first flange all connection facilities

#### **Thread Direction:**

Right-hand first flange all connection facilities

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

Seamless all tubing segment

#### Flange Quantity:

2

#### Flange Inside Width:

1.118 inches first flange and 1.126 inches first flange

#### Flange Inside Height:

0.493 inches first flange and 0.501 inches first flange

#### Flange Outside Width:

1.860 inches first flange and 1.890 inches first flange

#### Flange Outside Height:

1.860 inches first flange and 1.890 inches first flange

#### Flange Depth:

0.610 inches first flange and 0.640 inches first flange

## Flange Connecting Hole Diameter:

0.169 inches second flange all connection facilities

## Thready Qty Per Inch (tpi):

32 first flange all connection facilities

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

15.0 pounds per square inch gage

#### **Thread Size:**

0.164 inches first flange all connection facilities

## Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

#### Flange Style:

Cover type all flanges

## Flexibility:

Rigid all tubing segment

#### Material:

Aluminum alloy all tubing segment and flange

#### **Surface Treatment:**

Enamel all tubing segment and flange outside surfaces and chromate all tubing segment and flange outside surfaces

## **Thread Series Designator:**

Unc first flange all connection facilities

## **Fsc Application Data:**

Antennas, waveguides, and related equipment

## Shelf Life:

N/a

# NSN 5985-01-164-5221

Waveguide Assembly - Page 2 of 2



**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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