## NSN 5985-00-424-5066

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#### **Unable To Decode:**

Internal, rectangular external, rectangular

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

Seamless single tubing segment

## Flange Quantity:

1

#### Flange Inside Width:

6.670 inches single flange

#### Flange Inside Height:

3.420 inches single flange

#### Flange Outside Width:

8.673 inches single flange and 8.703 inches single flange

#### Flange Outside Height:

5.423 inches single flange and 5.453 inches single flange

#### Flange Depth:

1.000 inches single flange

## Flange Connecting Hole Diameter:

0.323 inches single flange first connection facility and 0.333 inches single flange first connection facility

## **Voltage Standing Wave Ratio:**

1.25

## **Coaxial Connector Series Designation:**

N

#### **Connector End Design:**

Male

#### Adapter Length:

Between 4.985 inches and 5.015 inches

## **Adapter Height:**

Between 5.423 inches and 5.453 inches

#### **Waveguide Outside Width:**

Between 6.652 inches and 6.668 inches

## Waveguide Inside Width:

Between 6.492 inches and 6.508 inches

## **Waveguide Inside Height:**

Between 3.242 inches and 3.258 inches

## **Waveguide Outside Height:**

Between 3.402 inches and 3.418 inches

## Flange Connecting Facility And Quantity:

2 unthreaded hole single flange second connection facility

## Flange Style:

Contact type single flange

#### Adapterheight:

Between 5.391 inches and 5.421 inches

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Between 8.673 inches and 8.703 inches

Material:

Copper alloy single tubing segment and flange

**Style Designator:** 

Waveguide to coaxial

**Fsc Application Data:** 

Radar equipment

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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