## NSN 5985-01-035-3673

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b all flanges single connection facility

**Thread Direction:** 

Right-hand all flanges single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

**Tubing Wall Construction Style:** 

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.622 inches all flanges

Flange Inside Height:

0.311 inches all flanges

Flange Outside Width:

1.312 inches all flanges

Flange Outside Height:

1.312 inches all flanges

Flange Inside Diameter:

0.705 inches all flanges

Flange Depth:

0.375 inches all flanges

**Waveguide Outside Width:** 

0.702 inches

**Thread Size:** 

0.138 inches all flanges third connection facility

**Waveguide Inside Width:** 

0.622 inches

Waveguide Inside Height:

0.311 inches

**Waveguide Outside Height:** 

0.391 inches

**Waveguide Longer Offset Distance:** 

4.750 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

**Waveguide Offset Distance:** 

2.562 inches

## **NSN 5985-01-035-3673** Waveguide Assembly - Page 2 of 2



Flexibility:
Rigid single tubing segment
Material:
Copper alloy single tubing segment
Style Designator:
Bend type
Thread Series Designator:
Unc all flanges single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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