## NSN 5985-01-067-4764

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## **Cross Sectional Shape:**

Internal, rectangular external, rectangular

**Thread Class:** 

2b second flange single connection facility

**Thread Direction:** 

Right-hand second flange single connection facility

**Tubing Wall Construction Style:** 

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.003 inches second flange

Flange Inside Height:

0.400 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Inside Diameter:

1.422 inches first flange

Flange Depth:

0.438 inches second flange

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.164 inches second flange single connection facility

Waveguide Inside Width:

0.900 inches

**Waveguide Inside Height:** 

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

**Waveguide Longer Offset Distance:** 

4.700 inches

Flange Connecting Facility And Quantity:

4 threaded hole second flange single connection facility

Flange Style:

Cover type second flange

**Waveguide Offset Distance:** 

1.358 inches

**Special Features:** 

2 dielectric elements in run; 90.0 degrees bend angle

## **NSN 5985-01-067-4764** Waveguide Assembly - Page 2 of 2



Flexibility:
Rigid all tubing segment
Style Designator:
Corner type
Thread Series Designator:
Unc second flange single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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