## NSN 5985-01-195-9403

Waveguide Assembly - Page 1 of 2



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## **Cross Sectional Shape:**

Internal, rectangular double ridged external, rectangular

**Thread Class:** 

3b first flange first connection facility

**Thread Direction:** 

Right-hand first flange first connection facility

Bend Angle In Deg:

90.0 single bend e-plane

**Tubing Wall Construction Style:** 

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches second flange

Flange Inside Height:

0.872 inches second flange

Flange Outside Width:

3.500 inches second flange

Flange Outside Height:

2.500 inches second flange

Flange Depth:

0.437 inches first flange

Flange Connecting Hole Diameter:

0.259 inches second flange second connection facility

**Waveguide Outside Width:** 

7.000 inches

**Thread Size:** 

0.250 inches first flange first connection facility

**Waveguide Inside Width:** 

1.872 inches

**Waveguide Inside Height:** 

0.872 inches

**Waveguide Outside Height:** 

3.500 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange second connection facility

Flange Style:

Contact type second flange

**Waveguide Center To Center Distance:** 

3.000 inches

Waveguide Height:

3.437 inches

## NSN 5985-01-195-9403

Waveguide Assembly - Page 2 of 2



Flexibility:	FI	exi	bi	lit	v:
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Rigid all tubing segment

Material:

Any acceptable all tubing segment and flange

**Style Designator:** 

Double bend type

**Thread Series Designator:** 

Unjf first flange first connection facility

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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