## NSN 5985-01-443-6955

Waveguide Assembly - Page 1 of 2



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Cross	Sect	ional	I Sha	no.
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Internal, rectangular external, rectangular

**Thread Class:** 

3b all flanges all connection facilities

**Thread Direction:** 

Right-hand all flanges all connection facilities

**Bend Angle In Deg:** 

90.0 second bend e-plane

**End Application:** 

Coast guard hu-25 slar system

**Tubing Wall Construction Style:** 

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

1.630 inches all flanges

Flange Outside Height:

1.630 inches all flanges

Flange Depth:

0.440 inches all flanges

**Waveguide Outside Width:** 

1.000 inches

**Thread Size:** 

0.160 inches all flanges all connection facilities

**Waveguide Inside Width:** 

0.900 inches

Waveguide Inside Height:

0.400 inches

**Waveguide Outside Height:** 

0.500 inches

Flange Connecting Facility And Quantity:

4 threaded hole all flanges all connection facilities

Flange Style:

Choke type all flanges

**Special Features:** 

Gthis item is painted grey and has 3 tube segments with 2 bends. It is I shaped with the length of the first segment mearsuring 2 in., the second segment is 9 in., and the third segment is 20 in. Long

Flexibility:

Rigid all tubing segment

## NSN 5985-01-443-6955

Waveguide Assembly - Page 2 of 2



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Copper alloy all tubing segment and flange

**Surface Treatment:** 

Paint all tubing segment and flange outside surfaces

**Thread Series Designator:** 

Unif all flanges all connection facilities

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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