NSN 5985-00-954-4940

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-954-4940

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Tubing Wall Construction Style:

Convolute single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.002 inches second flange

Flange Inside Height:

1.002 inches second flange

Flange Outside Diameter:

3.625 inches second flange

Flange Depth:

0.938 inches first flange

Flange Connecting Hole Diameter:

0.199 inches second flange all connection facilities

Waveguide Outside Width:

2.000 inches

Thread Size:

0.190 inches first flange all connection facilities

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

15.000 feet

Special Features:

Quick clamp assembly w/gasket, spring clip and wire rope on w/g

Flexibility:

Flexible single tubing segment

Material:

Rubber single tubing jacket

NSN 5985-00-954-4940

Waveguide Assembly - Page 2 of 2



_	•	_			
CIT	face	Iro	ot m	Δn	•

Anodize all tubing segment and flange inside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unf first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0