NSN 5985-01-052-9319

Waveguide Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-052-9319

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:

Straight seam all tubing segment

Flange Quantity:

2

Flange Inside Width:

2.840 inches second flange

Flange Inside Height:

1.340 inches second flange

Flange Outside Diameter:

5.313 inches second flange

Flange Depth:

1.250 inches second flange

Thready Qty Per Inch (tpi):

20 second flange single connection facility

Waveguide Outside Width:

3.000 inches

Thread Size:

0.250 inches second flange single connection facility

Waveguide Inside Width:

2.840 inches

Waveguide Inside Height:

1.340 inches

Waveguide Outside Height:

1.500 inches

Waveguide Longer Offset Distance:

7.500 inches

Flange Connecting Facility And Quantity:

8 threaded hole second flange single connection facility

Flange Style:

Choke type second flange

Waveguide Offset Distance:

7.000 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum second flange

NSN 5985-01-052-9319

Waveguide Assembly - Page 2 of 2



_		_			
S	rface	\ Irc	natre	าคท	

Chromate all tubing segment outside surfaces

Style Designator:

Elbow type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0