

View Online at <https://aerobasegroup.com/nsn/5985-01-442-7649>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b first flange all connection facilities

Thread Direction:

Right-hand first flange all connection facilities

Bend Angle In Deg:

90.0 first bend h-plane

End Application:

Coast guard hc130h aps-137 radar system and part of 697759-33 assembly

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

Flange Connecting Hole Diameter:

0.165 inches second flange all connection facilities

Waveguide Outside Width:

1.000 inches

Thread Size:

0.160 inches first flange all connection facilities

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.398 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Waveguide First Leg Length:

6.875 inches

Waveguide Fifth Leg Length:

5.125 inches

Flange Style:

Choke type all flanges

Waveguide Second Leg Length:

5.875 inches

Waveguide Sixth Leg Length:

15.500 inches

Waveguide Third Leg Length:

15.500 inches

Waveguide Fourth Leg Length:

3.000 inches

Special Features:

This item is painted black

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Five bend type

Thread Series Designator:

Unjf first flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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