

View Online at <https://aerobasegroup.com/nsn/5985-01-442-8674>

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:

30.0 second bend e-plane

End Application:

Coast guard hc130h aps-137 radar system

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches second flange

Flange Inside Height:

0.400 inches first flange

Flange Outside Width:

1.630 inches second flange

Flange Outside Height:

1.630 inches second flange

Flange Depth:

0.450 inches second flange

Flange Connecting Hole Diameter:

0.160 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:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange all connection facilities

Flange Style:

Cover type second flange

Waveguide Length:

27.000 inches

Waveguide Center To Center Distance:

7.750 inches

Special Features:

This item is painted black with a .125 in. Thick bulkhead flange attached to the tube segment approx. 1.50 in. From the first flange. It is 3.75 in. Dia. With eight .225 holes drilled 0.50 in. From the outside diameter edge and approx 1.125 in. From center to center

Flexibility:

Rigid all tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Offset 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

Fig:

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