

View Online at <https://aerobasegroup.com/nsn/5985-01-104-7489>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

90.0 single bend h-plane

End Application:

5840-01-046-7622, electronic warfare training set, an/mst-t1

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.854 inches second flange

Flange Inside Height:

0.479 inches second flange

Flange Outside Width:

1.500 inches second flange

Flange Outside Height:

1.500 inches second flange

Flange Inside Diameter:

1.141 inches first flange

Flange Depth:

0.500 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

Maximum Operating Pressure:

20.0 pounds per square inch gage

Waveguide Outside Width:

0.850 inches

Thread Size:

0.138 inches first flange single connection facility

Waveguide Inside Width:

0.750 inches

Waveguide Inside Height:

0.375 inches

Waveguide Outside Height:

0.475 inches

Waveguide Longer Offset Distance:

1.880 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

1.560 inches

Flexibility:

Rigid all tubing segment

Material:

Aluminum alloy 6061 single tubing segment and flange

Style Designator:

Bend type

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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