

View Online at <https://aerobasegroup.com/nsn/5985-00-586-7744>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

85.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.253 inches all flanges

Flange Inside Height:

0.628 inches all flanges

Flange Outside Width:

1.875 inches all flanges

Flange Outside Height:

1.875 inches all flanges

Flange Depth:

0.437 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Flange Style:

Cover type all flanges

Special Features:

Corners on short-end flange rounded to 1.127 in. Radius

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Oxide all flange inside surfaces

Fsc Application Data:

Radar equipment, except airborne

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0