

View Online at <https://aerobasegroup.com/nsn/5985-01-150-6468>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

45.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.005 inches second flange

Flange Inside Height:

0.505 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Depth:

0.438 inches second flange

Flange Connecting Hole Diameter:

0.166 inches first flange first connection facility and 0.172 inches first flange first connection facility

Waveguide Outside Width:

1.000 inches

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Waveguide Longer Offset Distance:

2.018 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole first flange first connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

1.412 inches

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy all tubing segment and flange

Precious Material:

Silver

Surface Treatment:

Nickel all tubing segment and flange all surfaces

Style Designator:

Bend type

Fsc Application Data:

Radar set an/apg-65

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0