

View Online at <https://aerobasegroup.com/nsn/5985-00-267-9248>

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

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

0.705 inches second flange

Flange Inside Height:

0.394 inches second flange

Flange Outside Width:

1.313 inches second flange

Flange Outside Height:

1.312 inches first flange

Flange Inside Diameter:

1.000 inches first flange

Flange Depth:

0.375 inches first flange

Flange Connecting Hole Diameter:

0.144 inches second flange single connection facility

Waveguide Outside Width:

0.702 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Waveguide Longer Offset Distance:

0.980 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Offset Distance:

0.920 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Precious Material And Location:

Flange surface silver

Precious Material:

Silver

Surface Treatment:

Enamel all flange outside surfaces

Style Designator:

Bend type

Thread Series Designator:

Unc first flange single connection facility

Fsc Application Data:

Trainers, radar

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0