

View Online at <https://aerobasegroup.com/nsn/5985-00-012-5756>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange all connection facilities

Thread Direction:

Right-hand second flange all connection facilities

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

3

Flange Inside Width:

0.280 inches all flanges

Flange Inside Height:

0.140 inches all flanges

Flange Outside Width:

0.750 inches all flanges

Flange Outside Height:

0.750 inches all flanges

Flange Inside Diameter:

0.500 inches all flanges

Flange Depth:

0.210 inches all flanges

Flange Connecting Hole Diameter:

0.116 inches third flange all connection facilities

Thready Qty Per Inch (tpi):

40 second flange all connection facilities

Waveguide Outside Width:

0.360 inches

Thread Size:

0.112 inches second flange all connection facilities

Waveguide Inside Width:

0.280 inches

Waveguide Inside Height:

0.140 inches

Waveguide Outside Height:

0.220 inches

Waveguide Longer Offset Distance:

1.640 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole third flange all connection facilities

Waveguide Width:

0.750 inches

Flange Style:

Choke type all flanges

Waveguide Length:

3.322 inches

Waveguide Height:

2.425 inches

Special Features:

Gold plated on external surfaces only

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Surface Treatment:

Gold all tubing segment and flange outside surfaces

Style Designator:

Tee, series type

Thread Series Designator:

Unc second flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0