

View Online at <https://aerobasegroup.com/nsn/5985-01-197-8109>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

3b first flange first connection facility

Thread Direction:

Right-hand first flange first connection facility

Bend Angle In Deg:

90.0 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.872 inches second flange

Flange Inside Height:

0.872 inches second flange

Flange Outside Width:

3.500 inches second flange

Flange Outside Height:

4.000 inches first flange

Flange Depth:

0.437 inches first flange

Flange Connecting Hole Diameter:

0.269 inches first flange second connection facility

Thread Qty Per Inch (tpi):

28 first flange first connection facility

Waveguide Outside Width:

3.500 inches

Thread Size:

0.250 inches first flange first connection facility

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

2.500 inches

Waveguide Longer Offset Distance:

7.812 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole second flange all connection facilities

Flange Style:

Contact type second flange

Waveguide Offset Distance:

2.437 inches

Flexibility:

Rigid single tubing segment

Material:

Any acceptable all tubing segment

Style Designator:

Bend type

Thread Series Designator:

Unjc first flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A073a0