

View Online at <https://aerobasegroup.com/nsn/5985-01-043-4988>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Bend Angle In Deg:

45.0 all bends e-plane

Tubing Wall Construction Style:

Seamless all tubing segment

Flange Quantity:

2

Flange Inside Width:

0.900 inches all flanges

Flange Inside Height:

0.400 inches all flanges

Flange Outside Width:

2.094 inches all flanges

Flange Outside Height:

1.594 inches all flanges

Flange Depth:

0.225 inches all flanges

Flange Connecting Hole Diameter:

0.173 inches first flange single connection facility

Maximum Operating Pressure:

15.0 pounds per square inch gage

Waveguide Outside Width:

2.094 inches

Thread Size:

0.112 inches second flange single connection facility

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

1.594 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole first flange single connection facility

Flange Style:

Contact type all flanges

Waveguide Length:

5.130 inches

Waveguide Center To Center Distance:

2.250 inches

Flexibility:

Flexible all tubing segment

Material:

Beryllium second flange or copper alloy 172 second flange

Surface Treatment:

Chromate all tubing segment and flange all surfaces or silver all tubing segment and flange all surfaces

Style Designator:

Offset bend type

Thread Series Designator:

Unc second flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A073a0