

View Online at <https://aerobasegroup.com/nsn/5985-00-072-9604>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.000 inches second flange and 1.006 inches second flange

Flange Inside Height:

0.500 inches second flange and 0.506 inches second flange

Flange Outside Width:

1.625 inches second flange

Flange Outside Height:

1.625 inches first flange

Flange Inside Diameter:

1.013 inches first flange and 1.017 inches first flange

Flange Depth:

0.437 inches first flange

Flange Connecting Hole Diameter:

0.151 inches second flange single connection facility and 0.161 inches second flange single connection facility

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

Between 0.999 inches and 1.002 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

Between 0.899 inches and 0.902 inches

Waveguide Inside Height:

Between 0.399 inches and 0.402 inches

Waveguide Outside Height:

Between 0.499 inches and 1.002 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Cover type second flange

Waveguide Length:

1.087 feet

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all flange

Surface Treatment:

Enamel single tubing segment outside surfaces and silver single tubing segment outside surfaces and gold single tubing segment outside surfaces

Style Designator:

Straight type

Thread Series Designator:

Unc first flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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