

View Online at <https://aerobasegroup.com/nsn/5985-00-559-3961>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange first connection facility

Thread Direction:

Right-hand first flange first connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

2.297 inches first flange and 2.303 inches first flange

Flange Inside Height:

1.077 inches first flange and 1.083 inches first flange

Flange Outside Width:

3.078 inches first flange and 3.086 inches first flange

Flange Outside Height:

2.240 inches second flange and 2.260 inches second flange

Flange Depth:

0.188 inches first flange

Flange Connecting Hole Diameter:

0.169 inches second flange single connection facility

Adapter Length:

2.219 inches

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

2.350 inches

Thread Size:

0.112 inches first flange first connection facility

Waveguide Inside Width:

Between 2.246 inches and 2.254 inches

Waveguide Inside Height:

Between 0.894 inches and 0.906 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

6 unthreaded hole second flange second connection facility

Flange Style:

Contact type second flange

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Paint single tubing segment outside surfaces

Style Designator:

Waveguide to waveguide

Thread Series Designator:

Unc first flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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