

View Online at <https://aerobasegroup.com/nsn/5985-00-735-9323>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b first flange single connection facility

Thread Direction:

Right-hand first flange single connection facility

Bend Angle In Deg:

162.49 single bend e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.119 inches second flange and 1.125 inches second flange

Flange Inside Height:

0.494 inches second flange and 0.500 inches second flange

Flange Outside Width:

1.875 inches second flange

Flange Outside Height:

1.875 inches second flange

Flange Depth:

0.625 inches second flange

Flange Connecting Hole Diameter:

0.167 inches second flange single connection facility and 0.172 inches second flange single connection facility

Maximum Operating Pressure:

12.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.248 inches and 1.252 inches

Thread Size:

0.164 inches first flange single connection facility

Waveguide Inside Width:

Between 1.120 inches and 1.124 inches

Waveguide Inside Height:

Between 0.495 inches and 0.499 inches

Waveguide Outside Height:

Between 0.623 inches and 0.627 inches

Waveguide Longer Offset Distance:

Between 11.081 inches and 11.111 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole second flange single connection facility

Flange Style:

Choke type first flange

Waveguide Offset Distance:

2.312 inches

Flexibility:

Rigid single tubing segment

Material:

Copper alloy all tubing segment and flange

Surface Treatment:

Silver all tubing segment and flange inside surfaces

Style Designator:

Bend 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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