

View Online at <https://aerobasegroup.com/nsn/5985-00-014-2666>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b all flanges single connection facility

Thread Direction:

Right-hand all flanges single connection facility

Bend Angle In Deg:

90.0 all bends e-plane

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

3

Flange Inside Width:

3.872 inches first flange

Flange Inside Height:

0.872 inches third flange

Flange Outside Width:

5.031 inches first flange

Flange Outside Height:

2.031 inches first flange

Flange Outside Diameter:

3.625 inches third flange

Flange Depth:

0.719 inches third flange

Maximum Operating Pressure:

40.0 pounds per square inch gage

Waveguide Outside Width:

2.185 inches

Thread Size:

0.190 inches all flanges single connection facility

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.185 inches

Flange Connecting Facility And Quantity:

8 threaded hole third flange single connection facility

Flange Style:

Cover type third flange

Waveguide Center To Center Distance:

Between 4.360 inches and 4.390 inches

Waveguide Height:

3.375 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Any acceptable single tubing segment inside surfaces

Style Designator:

Double bend type

Thread Series Designator:

Unc all flanges single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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