

View Online at <https://aerobasegroup.com/nsn/5985-00-050-2508>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2a single flange first connection facility

Thread Direction:

Right-hand first flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

2.002 inches single flange

Flange Inside Height:

1.002 inches single flange

Flange Outside Width:

2.781 inches single flange

Flange Outside Height:

1.781 inches all flanges

Flange Depth:

0.250 inches single flange

Flange Connecting Hole Diameter:

0.147 inches single flange first connection facility

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

2.000 inches

Adapter Height:

2.510 inches

Thready Qty Per Inch (tpi):

32 single flange first connection facility

Waveguide Outside Width:

2.000 inches

Thread Size:

0.138 inches single flange first connection facility

Waveguide Inside Width:

1.872 inches

Waveguide Inside Height:

0.872 inches

Waveguide Outside Height:

1.000 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange first connection facility

Flange Style:

Contact type single flange

Adapterheight:

2.510 inches

Adapterwidth:

2.781 inches

Material:

Copper single flange

Surface Treatment:

Any acceptable single tubing segment outside surfaces

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unc single flange first connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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