

View Online at <https://aerobasegroup.com/nsn/5985-00-491-7528>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b single flange single connection facility

Thread Direction:

Right-hand single flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.900 inches single flange

Flange Inside Height:

0.400 inches single flange

Flange Outside Width:

1.625 inches single flange

Flange Outside Height:

1.625 inches single flange

Flange Inside Diameter:

1.422 inches single flange

Flange Depth:

0.438 inches single flange

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

1.280 inches

Adapter Height:

1.625 inches

Thready Qty Per Inch (tpi):

32 single flange single connection facility

Waveguide Outside Width:

Between 0.997 inches and 1.003 inches

Thread Size:

0.164 inches single flange single connection facility

Waveguide Inside Width:

Between 0.897 inches and 0.903 inches

Waveguide Inside Height:

Between 0.397 inches and 0.403 inches

Waveguide Outside Height:

Between 0.497 inches and 0.503 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange single connection facility

Flange Style:

Choke type single flange

Adapterheight:

1.800 inches

Adapterwidth:

1.625 inches

Material:

Aluminum alloy single tubing segment

Surface Treatment:

Any acceptable single tubing segment inside surfaces

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unc single flange single connection facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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