

View Online at <https://aerobasegroup.com/nsn/5985-00-026-8713>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Thread Class:

2b single flange all connection facilities

Thread Direction:

Right-hand single flange all connection facilities

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:

1.15

Insertion Loss In Decibels:

0.15

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Adapter Length:

1.530 inches

Adapter Height:

1.625 inches

Thread Qty Per Inch (tpi):

32 single flange all connection facilities

Maximum Operating Pressure:

30.0 pounds per square inch gage

Waveguide Outside Width:

1.000 inches

Thread Size:

0.164 inches single flange all connection facilities

Waveguide Inside Width:

0.900 inches

Waveguide Inside Height:

0.400 inches

Waveguide Outside Height:

0.500 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange all connection facilities

Flange Style:

Choke type single flange

Adapterheight:

1.612 inches

Adapterwidth:

1.625 inches

Material:

Aluminum all tubing segment and flange

Surface Treatment:

Paint single tubing segment and flange outside surfaces

Style Designator:

Waveguide to coaxial

Thread Series Designator:

Unc single flange all connection facilities

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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