

View Online at <https://aerobasegroup.com/nsn/5985-01-188-6367>

Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

An/spg-51d

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.872 inches single flange

Voltage Standing Wave Ratio:

1.05

Insertion Loss In Decibels:

0.30

Coaxial Connector Series Designation:

N

Connector End Design:

Female

Adapter Length:

2.000 inches

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

Between 1.995 inches and 2.005 inches

Waveguide Inside Width:

Between 1.867 inches and 1.877 inches

Waveguide Inside Height:

Between 0.867 inches and 0.877 inches

Waveguide Outside Height:

Between 0.995 inches and 1.005 inches

Flange Style:

Cover type single flange

Adapterheight:

2.500 inches

Material:

Stainless steel single tubing segment and flange

Surface Treatment:

Paint single tubing segment and flange outside surfaces

Style Designator:

Waveguide to coaxial

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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