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Cross Sectional Shape:

Internal, rectangular external, rectangular

End Application:

Radio set an/trc-97

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Outside Diameter:

4.750 inches single flange

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

N

Connector End Design:

Male

Adapter Length:

4.000 inches

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 Connecting Facility And Quantity:

8 threaded hole single flange single connection facility

Adapter Diameter:

4.750 inches

Flange Style:

Contact type single flange

Adapterheight:

4.750 inches

Material:

Aluminum alloy single tubing segment and flange

Surface Treatment:

Any acceptable 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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