

View Online at <https://aerobasegroup.com/nsn/5985-01-156-9038>

Unable To Decode:

Internal, rectangular external, rectangular

Unable To Decode:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

1.017 inches single flange and 1.023 inches single flange

Flange Inside Height:

0.507 inches single flange and 0.513 inches single flange

Flange Outside Width:

1.670 inches single flange and 1.710 inches single flange

Flange Outside Height:

1.670 inches single flange and 1.710 inches single flange

Flange Depth:

0.485 inches single flange and 0.515 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange single connection facility

Voltage Standing Wave Ratio:

1.25

Insertion Loss In Decibels:

0.10

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Adapter Length:

1.000 inches

Adapter Height:

Between 1.670 inches and 1.710 inches

Waveguide Outside Width:

Between 1.143 inches and 1.153 inches

Waveguide Inside Width:

Between 1.017 inches and 1.023 inches

Waveguide Inside Height:

Between 0.507 inches and 0.513 inches

Waveguide Outside Height:

Between 0.633 inches and 0.643 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange single connection facility

Flange Style:

Choke type single flange

Adapterheight:

Between 1.585 inches and 1.605 inches

Adapterwidth:

Between 1.670 inches and 1.710 inches

Material:

Copper alloy single tubing segment and flange

Surface Treatment:

Any acceptable single flange all surfaces

Style Designator:

Waveguide to coaxial

Fsc Application Data:

Radar equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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