

View Online at <https://aerobasegroup.com/nsn/5985-01-159-2159>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.706 inches single flange

Flange Inside Height:

0.395 inches single flange

Flange Outside Width:

1.313 inches single flange

Flange Outside Height:

1.313 inches single flange

Flange Depth:

0.313 inches single flange

Flange Connecting Hole Diameter:

0.144 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.25

Insertion Loss In Decibels:

0.20

Coaxial Connector Series Designation:

Sma

Connector End Design:

Female

Adapter Length:

1.256 inches

Adapter Height:

1.313 inches

Waveguide Outside Width:

0.702 inches

Waveguide Inside Width:

0.622 inches

Waveguide Inside Height:

0.311 inches

Waveguide Outside Height:

0.391 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

Adapterheight:

1.438 inches

Adapterwidth:

1.313 inches

Material:

Copper alloy single tubing segment and flange

Style Designator:

Waveguide to coaxial

Specification Data:

81349-mil-a-22641/20 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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