NSN 5985-01-107-5067

Waveguide Adapter - Page 1 of 2



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rnee	SACTION	al Shape:
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Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

Flange Inside Width:

1.255 inches single flange

Flange Inside Height:

0.630 inches single flange

Flange Outside Width:

1.875 inches single flange

Flange Outside Height:

1.875 inches single flange

Flange Depth:

0.438 inches single flange

Flange Connecting Hole Diameter:

0.169 inches single flange all connection facilities

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.10

Coaxial Connector Series Designation:

Connector End Design:

Female

Adapter Length:

1.500 inches

Adapter Height:

1.875 inches

Waveguide Outside Width:

1.250 inches

Waveguide Inside Width:

1.122 inches

Waveguide Inside Height:

0.497 inches

Waveguide Outside Height:

0.625 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole single flange all connection facilities

Flange Style:

Cover type single flange

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Adapterneight:
2.437 inches
Adapterwidth:
1.875 inches
Material:
Copper alloy single tubing segment and flange
Style Designator:
Waveguide to coaxial
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fila:

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