NSN 5985-01-383-8222

Waveguide Adapter - Page 1 of 2



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Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

1

Flange Inside Width:

0.811 inches single flange

Flange Inside Height:

0.441 inches single flange

Flange Outside Width:

1.375 inches single flange

Flange Outside Height:

1.375 inches single flange

Flange Depth:

0.250 inches single flange

Voltage Standing Wave Ratio:

1.20

Insertion Loss In Decibels:

0.50

Coaxial Connector Series Designation:

Tnc

Connector End Design:

Female

Thread Length:

0.250 inches single flange all connection facilities

Adapter Length:

2.000 inches

Adapter Height:

2.1875 inches

Waveguide Inside Width:

0.811 inches

Waveguide Inside Height:

0.441 inches

Flange Connecting Facility And Quantity:

4 threaded hole single flange all connection facilities

Flange Style:

Contact, double ridge type single flange

Adapterheight:

2.1875 inches

Adapterwidth:

1.375 inches

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Material:

Aluminum alloy single tubing segment and flange

Style Designator:

Waveguide to coaxial

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A073a0