NSN 5985-00-549-5833

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View Online at https://aerobasegroup.com/nsn/5985-00-549-5833

Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Straight seam single tubing segment

Flange Quantity:

2

Flange Inside Width:

1.118 inches all flanges and 1.126 inches all flanges

Flange Inside Height:

0.493 inches all flanges and 0.501 inches all flanges

Flange Outside Width:

2.500 inches all flanges

Flange Outside Height:

1.750 inches all flanges

Flange Depth:

0.500 inches all flanges

Flange Connecting Hole Diameter:

0.169 inches all flanges single connection facility and 0.171 inches all flanges single connection facility

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.03

Maximum Operating Pressure:

10.0 pounds per square inch gage

Waveguide Outside Width:

2.500 inches

Waveguide Inside Width:

Between 1.118 inches and 1.126 inches

Waveguide Inside Height:

Between 0.493 inches and 0.501 inches

Waveguide Outside Height:

1.750 inches

Waveguide Longer Offset Distance:

3.625 inches

Flange Connecting Facility And Quantity:

8 unthreaded hole all flanges single connection facility

Flange Style:

Choke type all flanges

Waveguide Offset Distance:

3.500 inches

Flexibility:

Rigid single tubing segment

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М			

Copper alloy single tubing segment

Style Designator:

Bend type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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