NSN 5985-00-757-5903

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular double ridged external, rectangular

Thread Class:

2b second flange single connection facility

Thread Direction:

Right-hand second flange single connection facility

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Flange Connecting Hole Diameter:

0.143 inches first flange single connection facility and 0.149 inches first flange single connection facility

Voltage Standing Wave Ratio:

1.16

Thready Qty Per Inch (tpi):

2b second flange single connection facility

Maximum Operating Pressure:

15.0 pounds per square inch gage

Thread Size:

0.138 inches second flange single connection facility

Flange Connecting Facility And Quantity:

8 unthreaded hole first flange single connection facility

Waveguide Length:

2.665 inches

Flexibility:

Flexible single tubing segment

Material:

Aluminum alloy all flange

Style Designator:

Straight type

Thread Series Designator:

Unc second flange single connection facility

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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