NSN 5985-01-582-3874

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:

Internal, rectangular external, rectangular

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Voltage Standing Wave Ratio:

1.10

Insertion Loss In Decibels:

0.10

Maximum Operating Pressure:

60.0 pounds per square inch gage

Waveguide Inside Width:

Between 0.400 inches and 0.900 inches

Flange Connecting Facility And Quantity:

4 unthreaded hole all flanges single connection facility

Product Name:

Rectangular flexible waveguide

Specified Frequency:

Between 8.2 gigahertz and 12.4 gigahertz

Flexibility:

Flexible single tubing segment

Style Designator:

Straight type

Supplementary Features:

Waveguide size wr-90; length (ctfd) is 6 inch

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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