NSN 5985-01-370-3563

Waveguide Assembly - Page 1 of 1



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Tubing Wall Construction Style:
Seamless all tubing segment
Flange Quantity:
2
Flange Connecting Hole Diameter:
0.144 inches all flanges all connection facilities and 0.147 inches all flanges all connection facilities
Voltage Standing Wave Ratio:
1.12
Insertion Loss In Decibels:
0.10
Maximum Operating Pressure:
35.0 pounds per square inch gage
Flange Connecting Facility And Quantity:
4 unthreaded hole all flanges all connection facilities
Waveguide First Leg Length:
1.230 inches
Waveguide Second Leg Length:
1.218 inches
Waveguide Third Leg Length:
1.204 inches
Waveguide Fourth Leg Length:
0.995 inches
Special Features:
100 kilowatts peak and 100 watts average power
Flexibility:
Flexible all tubing segment
Material:
Aluminum all tubing segment and flange
Surface Treatment:
Paint all tubing segment and flange outside surfaces
Style Designator:
Three bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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