NSN 5985-01-407-8943

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular double ridged external, rectangular
End Application:
Mc-130-e
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.33
Insertion Loss In Decibels:
0.48
Maximum Operating Pressure:
15.0 pounds per square inch gage
Waveguide First Leg Length:
1.000 inches
Waveguide Second Leg Length:
2.800 inches
Waveguide Sixth Leg Length:
7.000 inches
Waveguide Third Leg Length:
6.000 inches
Waveguide Fourth Leg Length:
5.030 inches
Specified Frequency:
Between 6.5 gigahertz and 18.0 gigahertz
Flexibility:
Rigid single tubing segment
Material:
Aluminum alloy 6061 single tubing segment and flange
Style Designator:
Four bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
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