## NSN 5985-01-407-8869

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular double ridged external, rectangular
End Application:
Mc-130-e
<b>Tubing Wall Construction Style:</b>
Seamless first tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
2.00
Insertion Loss In Decibels:
0.31
Waveguide First Leg Length:
1.500 inches
Waveguide Second Leg Length:
3.400 inches
Waveguide Third Leg Length:
1.000 inches
Waveguide Fourth Leg Length:
3.100 inches
Specified Frequency:
Between 6.5 gigahertz and 18.0 gigahertz
Special Features:
Bleed port w/npt plug
Flexibility:
Rigid second tubing segment
Material:
Aluminum alloy 6061 single tubing segment and flange
Style Designator:
Three bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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