NSN 5985-01-407-3144

Waveguide Assembly - Page 1 of 1



07-3144

View Online at https://aerobasegroup.com/nsn/5985-01-40
Cross Sectional Shape:
Internal, rectangular double ridged external, rectangular
End Application:
Mc-130e
Tubing Wall Construction Style:
Seamless first tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.40
Insertion Loss In Decibels:
0.82
Maximum Operating Pressure:
15.0 pounds per square inch gage
Flange Connecting Facility And Quantity:
10 threaded hole all flanges all connection facilities
Waveguide Length:
40.980 inches
Waveguide Center To Center Distance:
19.650 inches
Specified Frequency:
Between 6.5 gigahertz and 18.0 gigahertz
Flexibility:
Rigid first tubing segment
Material:
Aluminum alloy 6061 first tubing segment
Style Designator:
Offset bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

Fiig:

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