NSN 5985-01-460-2648

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
nternal, rectangular external, rectangular
End Application:
Mag seas sta, cage 66544
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Voltage Standing Wave Ratio:
1.10
nsertion Loss In Decibels:
0.10
Waveguide Length:
Between 5.597 inches and 6.030 inches
Specified Frequency:
Between 7.0 gigahertz and 10.0 gigahertz
Special Features:
Pressure unit, waveguide size wr-112; includes pressure gauge 30 psi and tank valve; pwr handling 6.0 kw cw, 1280 kw peak; brass flanges;
oper. Temp60 degrees c to 125 degrees c; wt. 9 oz alum., 18 oz copper
Flexibility:
Rigid single tubing segment
Material:
Aluminum single tubing segment or copper single tubing segment
Style Designator:
Straight type
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
Yes - demil/mli
Filg:
A073a0