NSN 5985-01-460-2661

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, 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
Insertion Loss In Decibels:
0.20
Waveguide Length:
Between 3.397 inches and 4.030 inches
Specified Frequency:
Between 26.5 gigahertz and 40.0 gigahertz
Special Features:
Pressure unit, waveguide size wr-28; includes pressure gauge 30 psi and tank valve; power handling 500 w cw, 100 kw peak; brass flanges
oper. Temp60 degrees c to 125 degrees c; wt. 4 oz. Alum., 8 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
Fiig:
A073a0