NSN 5985-00-558-0662

Waveguide Assembly - Page 1 of 1



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Cross Sectional Shape:
Internal, rectangular external, rectangular
Tubing Wall Construction Style:
Seamless single tubing segment
Flange Quantity:
2
Waveguide Outside Width:
Between 0.358 inches and 0.362 inches
Waveguide Inside Width:
Between 0.2785 inches and 0.2815 inches
Waveguide Inside Height:
Between 0.1385 inches and 0.1415 inches
Waveguide Outside Height:
Between 0.218 inches and 0.222 inches
Waveguide Length:
4.500 inches
Waveguide Center To Center Distance:
4.000 inches
Special Features:
"ka" band rigid section; coupling provided for pressurization
Flexibility:
Rigid single tubing segment
Material:
Silver alloy single tubing segment and flange
Precious Material And Location:
Waveguide silver
Precious Material:
Silver
Surface Treatment:
Any acceptable all tubing segment and flange outside surfaces
Style Designator:
Offset bend type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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