## NSN 5985-00-299-0287

Waveguide Assembly - Page 1 of 2

**Cross Sectional Shape:** 



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Internal, round external, round
Thread Class:
2a all flanges single connection facility
Thread Direction:
Right-hand all flanges single connection facility
Tubing Wall Construction Style:
Straight seam single tubing segment
Flange Inside Height:
0.620 inches all flanges
Flange Outside Width:
3.027 inches all flanges
Flange Outside Diameter:
5.440 inches all flanges
Flange Depth:
0.900 inches all flanges
Waveguide Inside Diameter:
2.910 inches
Thread Size:
0.250 inches all flanges single connection facility
Waveguide Outside Diameter:
3.179 inches
Flange Style:
Cover type all flanges
Waveguide Length:
5.120 inches
Flexibility:
Flexible all tubing segment
Material:
Copper alloy all flange
Surface Treatment:
Silver all flange inside surfaces
Style Designator:
Straight type
Thread Series Designator:
Unf all flanges single connection facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

## **NSN 5985-00-299-0287** Waveguide Assembly - Page 2 of 2



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