## NSN 5985-00-980-9161

Waveguide Assembly - Page 1 of 2



80-9161

View Online at https://aerobasegroup.com/nsn/5985-00-98
Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend e-plane
Flange Quantity:
2
Flange Inside Width:
6.490 inches all flanges and 6.510 inches all flanges
Flange Inside Height:
3.240 inches all flanges and 3.260 inches all flanges
Flange Outside Width:
8.688 inches all flanges
Flange Outside Height:
5.438 inches all flanges
Flange Depth:
0.938 inches all flanges
Waveguide Outside Width:
Between 6.783 inches and 6.803 inches
Waveguide Inside Width:
Between 6.485 inches and 6.515 inches
Waveguide Inside Height:
Between 3.235 inches and 3.265 inches
Waveguide Outside Height:
3.620 inches
Waveguide Longer Offset Distance:
14.000 inches
Flange Connecting Facility And Quantity:
10 unthreaded hole all flanges single connection facility
Flange Style:
Contact type all flanges
Material:
Aluminum alloy all flange
Surface Treatment:
Anodize all flange inside surfaces
Style Designator:
Bend type
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Yes - demil/mli

## **NSN 5985-00-980-9161** Waveguide Assembly - Page 2 of 2



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