## NSN 5985-00-818-5486

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Cross Sectional Shape:
Internal, rectangular external, rectangular
Bend Angle In Deg:
90.0 single bend e-plane
Flange Quantity:
2
Flange Inside Width:
1.255 inches second flange
Flange Inside Height:
0.630 inches second flange
Flange Outside Width:
1.875 inches first flange
Flange Outside Height:
1.875 inches all flanges and 1.875 inches all flanges
Flange Depth:
0.625 inches first flange
Waveguide Outside Width:
Between 1.246 inches and 1.254 inches
Waveguide Inside Width:
Between 1.118 inches and 1.126 inches
Waveguide Inside Height:
Between 0.493 inches and 0.501 inches
Waveguide Outside Height:
Between 0.621 inches and 0.629 inches
Waveguide Longer Offset Distance:
Between 88.376 inches and 88.500 inches
Flange Connecting Facility And Quantity:
4 unthreaded hole second flange single connection facility
Flange Style:
Cover type second flange
Waveguide Offset Distance:
Between 1.734 inches and 1.766 inches
Material:
Aluminum all flange
Style Designator:
Bend type
Shelf Life:
N/a
Unit Of Measure:

**Demilitarization:** Yes - demil/mli

## **NSN 5985-00-818-5486** Waveguide Assembly - Page 2 of 2



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