## NSN 5985-01-033-8791



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View Online at https://aerobasegroup.com/nsn/5985-01-033-8791	
Cross Sectional Shape:	
Internal, rectangular external, rectangular	
Bend Angle In Deg:	
90.0 second bend h-plane	
Tubing Wall Construction Style:	
Seamless single tubing segment	
Flange Quantity:	
2	
Flange Inside Width:	
1.506 inches all flanges	
Flange Inside Height:	
0.756 inches all flanges	
Flange Outside Width:	
2.690 inches all flanges	
Flange Outside Height:	
1.940 inches all flanges	
Flange Depth:	
0.500 inches all flanges	
Flange Connecting Hole Diameter:	
0.198 inches all flanges single connection facility	
Waveguide Outside Width:	
1.500 inches	
Waveguide Inside Width:	
1.372 inches	
Waveguide Inside Height:	
0.622 inches	
Waveguide Outside Height:	
0.750 inches	
Flange Connecting Facility And Quantity:	
8 unthreaded hole all flanges single connection facility	

Flange Style:

Contact type all flanges

Waveguide Leg Length:

1.620 inches

**Waveguide Longer Leg Length:** 

3.030 inches

**Waveguide Center To Center Distance:** 

7.620 inches

**Waveguide Height:** 

1.240 inches

Flexibility:

Rigid single tubing segment

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Yes - demil/mli

**Fiig:** A073a0



Material:
Copper alloy all flange
Surface Treatment:
Enamel all flange outside surfaces
Special Test Features:
1 psig of air for a period of one hour with no loss of pressure required
Style Designator:
U-bend type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: