

FED. SUP CLASS
MISC

OUTSIDE DIAMETER NOMINAL	(2) WALL THICKNESS (NOMINAL)																
	.022	.026	.035	.042	.049	.056	.065	.072	.083	.095	.109	.120	.131	.156	.189	.219	.250
3/16	○	○		○													
1/4	○	○	○	○			○										
5/16	○	○	○		○				○	○							
3/8	○	○	○	○					○	○		○					
7/16		○	○	○					○			○					
1/2		○	○	○					○			○	○	○	○		
9/16		○	○	○					○			○		○	○		
5/8		○	○		○				○			○	○	○	○		
11/16			○		○				○			○			○		
3/4		○	○	○		○			○			○	○	○	○	○	○
13/16		○				○			○			○			○		
7/8		○				○			○			○		○	○	○	○
15/16									○			○		○			
1			○						○			○		○	○	○	○
1-1/16									○			○			○		
1-1/8		○	○						○			○			○	○	○
1-3/16		○							○			○			○		
1-1/4			○						○			○			○	○	○
1-5/16									○			○			○	○	○
1-3/8			○						○			○			○	○	○
1-7/16									○			○			○		
1-1/2			○	○					○			○			○	○	○
1-9/16									○			○			○	○	○
1-5/8									○			○			○	○	○
1-3/4									○			○			○	○	○
1-7/8									○			○			○	○	○
2									○			○			○	○	○
2-1/8									○			○			○	○	○
2-1/4									○			○			○	○	○
2-3/8									○			○			○	○	○
2-1/2									○			○			○	○	○
2-3/4									○			○			○	○	○
3									○			○			○	○	○
3-1/4									○			○			○	○	○
3-1/2									○			○			○	○	○

○ - STANDARD SIZES FOR USE IN CURRENT AIRCRAFT PRODUCTION AND FOR NEW DESIGN..

② SIZES BEYOND THE RANGE OF THIS DRAWING, NAMELY, SIZES SMALLER THAN 3/16" DIAMETER OR .022" WALL, AND SIZES LARGER THAN 3-1/2" DIAMETER OR .250" WALL, ARE TO BE HANDLED AS SPECIAL NON-STANDARD SIZES.

③ DIMENSIONS INDICATED BY CIRCLES TO THE LEFT OF THE DOUBLE LINES ARE STANDARD FOR BOTH WELDED AND SEAMLESS TUBING.

④ DIMENSIONS INDICATED BY CIRCLES TO THE RIGHT OF THE DOUBLE LINES ARE STANDARD FOR WELDED TUBING ONLY.

DIMENSIONS IN INCHES. TOLERANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE SPECIFICATION.

This standard has been approved by the Department of Defense and is mandatory for use by all military activities as required by the Department of Defense. All other military activities as required by the Department of Defense shall employ this standard where suitable.

AIR FORCE-NAVY AERONAUTICAL STANDARD

TUBING-STANDARD DIMENSIONS FOR ROUND ALLOY STEEL

ANDIO102

NOT A PART NUMBER

REVISED 1-1-65 1-1-65

APPROVED 1-1-65