

FED. SUP CLASS  
MISC.

NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this product. This drawing supersedes all antecedent standard drawings for this same product and shall become effective for the procurement of aeronautical supplies, or for use in new designs, not later than 6 months after the latest date of approval shown.

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OUTSIDE DIAMETER NOMINAL	WALL THICKNESS (NOMINAL)																			
	.012	.016	.020	.025	.028	.035	.042	.049	.058	.065	.078	.083	.095	.109	.120	.134	.156	.185	.219	.250
1/8	○		○		○	○														
3/16		○	○		○	○		○												
1/4	○	○	○		○	○		○												
5/16	○	○	○		○	○	○	○	○	○										
3/8			○		○	○		○	○	○	○	○								
7/16			○		○	○		○	○			○								
1/2			○		○	○	○	○	○	○		○	○		○					
9/16						○								○						
5/8			○		○	○	○	○	○	○		○	○		○					
11/16										○										
3/4			○		○	○	○	○	○	○		○			○					
7/8						○			○			○	○							
1			○		○	○		○	○	○		○			○					
1 - 1/8						○		○		○		○			○			○		
1 - 1/4				○	○	○		○		○		○			○					
1 - 3/8						○		○	○			○								
1 - 1/2			○	○		○	○	○	○	○			○							
1 - 5/8						○		○	○											
1 - 3/4							○	○					○							
1 - 7/8							○													
2						○		○		○			○					○		
2 - 1/4						○		○		○										○
2 - 1/2						○		○		○		○			○					
2 - 3/4						○		○		○					○				○	
3 -						○		○		○			○						○	
3 - 1/4							○	○							○				○	
3 - 1/2								○					○							

SIZES WITHIN THE ENVELOPE (DOUBLE LINE) ARE STANDARD FOR NEW DESIGN. ALL SUCH SIZES MAY NOT BE CURRENTLY AVAILABLE, AND SHOULD NOT BE SPECIFIED UNTIL AVAILABILITY IS DETERMINED.

SIZES INDICATED BY BLANKS WITHOUT A CIRCLE ARE CONSIDERED NONSTANDARD.

MATERIAL SPECIFICATION: MIL-T-8506, MIL-T-6845, MIL-T-5695, AND MIL-T-8504.

DIMENSIONS IN INCHES.

AIR FORCE-NAVY AERONAUTICAL DESIGN STANDARD

TUBING, STEEL, CORROSION-RESISTANT, ROUND,  
STANDARD DIMENSIONS FOR

ANDIOIO4

SHEET 1 OF 1

APPROVED 6 Jan 41 REVISED 1 1 Oct 42 2 26 May 43 3 29 Feb 56 4 5 May 67