

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 the 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.

NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

OUTSIDE DIAMETER NOMINAL	WALL THICKNESS (NOMINAL)																				
	.012	.016	.020	.025	.028	.035	.042	.049	.058	.065	.078	.083	.095	.109	.120	.134	.156	.185	.188	.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

ANDIO104

SHEET 1 OF 1

APPROVED 6 Jan 11 REVISED 1 1 Oct 12 2 26 May 13 3 29 Feb 56 4 5 May 67