

SAE Executive Standards Committee Rules provide that: " This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user." SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

REV. A
AS1960™/4

FEDERAL SUPPLY CLASS
5340

RATIONALE

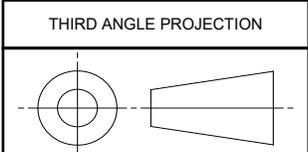
THIS TECHNICAL REPORT IS BEING STABILIZED BECAUSE IT COVERS TECHNOLOGY, PRODUCTS, OR PROCESSES WHICH ARE MATURE AND NOT LIKELY TO CHANGE IN THE FORESEEABLE FUTURE.

STABILIZED NOTICE

THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY SAE G-3, AEROSPACE COUPLINGS, FITTINGS, HOSE, TUBING ASSEMBLIES COMMITTEE AND WILL NO LONGER BE SUBJECTED TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.

SAENORM.COM : Click to view the full PDF of as1960_4a

For more information on this standard, visit
<https://www.sae.org/standards/content/AS1960/4A/>



CUSTODIAN: G-3/G-3A		PROCUREMENT SPECIFICATION: AS1960	
	AEROSPACE STANDARD		AS1960™/4
	FLANGE END, DESIGN STANDARD		

ISSUED 1986-06 REAFFIRMED 2013-01 STABILIZED 2024-12

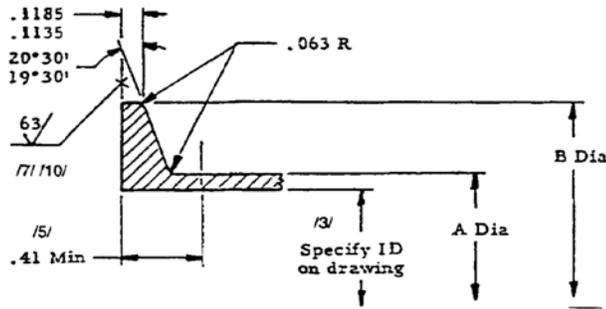


FIGURE 1

TABLE 1

DESIGN STANDARD NUMBER	TUBE OD	A DIA	B DIA	C /7/
AS1960/4-100	1.000	1.084 1.064	1.582 1.562	.003
AS1960/4-125	1.250	1.334 1.314	1.832 1.812	
AS1960/4-150	1.500	1.584 1.564	2.082 2.062	
AS1960/4-175	1.750	1.834 1.814	2.332 2.312	
AS1960/4-200	2.000	2.084 2.064	2.582 2.562	
AS1960/4-225	2.250	2.334 2.314	2.832 2.812	
AS1960/4-250	2.500	2.584 2.564	3.082 3.062	
AS1960/4-275	2.750	2.834 2.814	3.332 3.312	
AS1960/4-300	3.000	3.084 3.064	3.582 3.562	
AS1960/4-350	3.500	3.584 3.564	4.082 4.062	
AS1960/4-400	4.000	4.084 4.064	4.582 4.562	
AS1960/4-450	4.500	4.584 4.564	5.082 5.062	
AS1960/4-500	5.000	5.084 5.064	5.582 5.562	
AS1960/4-550	5.500	5.584 5.564	6.082 6.062	
AS1960/4-600	6.000	6.084 6.064	6.582 6.562	.012
AS1960/4-650	6.500	6.584 6.564	7.082 7.062	
AS1960/4-700	7.000	7.084 7.064	7.582 7.562	
AS1960/4-750	7.500	7.584 7.564	8.082 8.062	
AS1960/4-800	8.000	8.084 8.064	8.582 8.562	
AS1960/4-850	8.500	8.584 8.564	9.082 9.062	
AS1960/4-900	9.000	9.084 9.064	9.582 9.562	

SAENORM.COM: Click to visit the PDF of as1960_4a