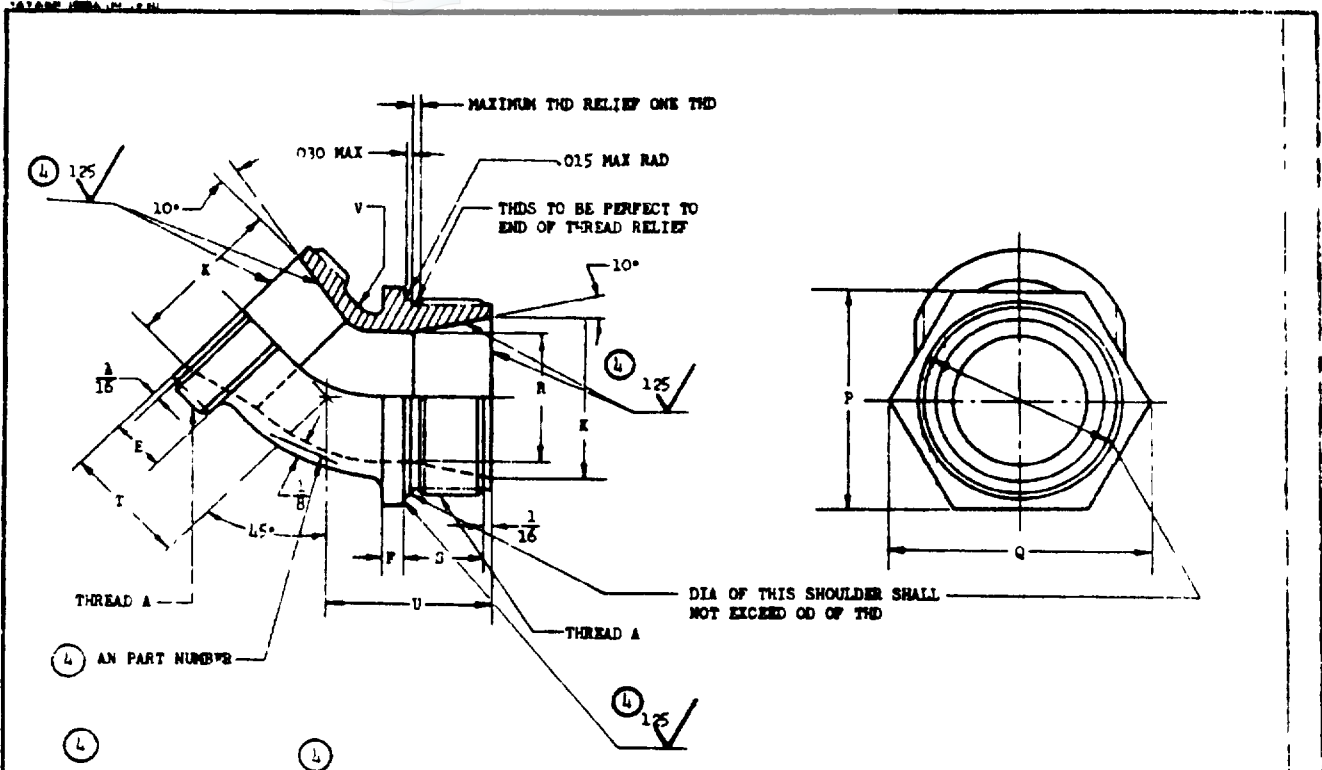


NOTE: This drawing was approved by the Air Force and Navy Departments as the Air Force Navy standard for this product. This drawing unmodified is the standard drawing for the same product and shall become obsolete for the procurement of aeronautical equipment, or for use in new design, not later than 6 months after the latest date of approval shown.

VI. When Government drawings, specifications, or other data are used for any purpose other than in connection with a definite Government operation the United States Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished the data in any way shall not be construed as an acknowledgment, or other data is not to be regarded as implying or otherwise as to any matter concerning the bulk, or any other part of the drawing, or conveying in any way the permission to manufacture, use, or sell any product or information that may in any way be related thereto.



AN PART NUMBER	CONJUIT SIZE	THREAD A	E	F	K DIA	P	Q (APPROX)	R ±.010 DIA	S	T	U	V RAD
AN3060-3	3/16	1/2-28 UNF-2A	3/8	1/8	.332	11/16	51/64	.167	5/8	5/8	29/32	3/16
AN3060-4	1/4	5/8-24 NEF-2A	3/8	1/8	.394	13/16	15/16	.229	5/8	21/32	15/16	3/16
AN3060-6	3/8	3/4-20 UNF-2A	3/8	1/8	.519	15/16	1-3/32	.354	5/8	11/16	11/32	3/16
AN3060-8	1/2	7/8-20 UNF-2A	3/8	3/16	.659	1-1/16	1-15/64	.479	11/16	3/4	1-1/8	1/4
AN3060-10	5/8	1-20 UNF-2A	3/8	3/16	.794	1-1/4	1-7/16	.604	11/16	3/4	1-5/32	1/4
AN3060-12	3/4	1-3/16-18 NEF-2A	3/8	3/16	.929	1-3/8	1-19/32	.729	11/16	25/32	1-3/16	1/4
AN3060-16	1	1-7/16-18 NEF-2A	3/8	3/16	1.214	1-5/8	1-7/8	.979	11/16	31/32	1-1/4	5/16
AN3060-20	1-1/4	1-3/4-18 NS-2A	7/16	3/16	1.469	2	2-5/16	1.229	3/4	1-1/16	1-13/32	3/8
AN3060-24	1-1/2	2-18 NS-2A	1/2	3/16	1.724	2-3/16	2-17/32	1.479	13/16	1-5/32	1-9/16	7/16
AN3060-28	1-3/4	2-1/4-16 UN-2A	1/2	1/4	1.976	2-7/16	2-13/16	1.729	7/8	1-7/32	1-11/16	7/16
AN3060-32	2	2-1/8-16 UN-2A	9/16	1/4	2.229	2-13/16	3-1/4	1.979	15/16	1-1/4	1-27/32	7/16
AN3060-40	2-1/2	3-16 UN-2A	5/8	1/4	2.744	3-3/8	3-57/64	2.479	1	1-3/8	2	7/16

- ④ THREADS SHALL BE IN ACCORDANCE WITH MIL-S-7742 EXCEPT 1-3/4-18 NS-2A AND 2-18 NS-2A THREADS WHICH SHALL BE IN ACCORDANCE WITH AMERICAN STANDARD ASA B-1.
- ④ MATERIAL ALUMINUM ALLOY, SPECIFICATION QQ-A-601, CLASS 4 OR ALUMINUM ALLOY DIE CASTINGS OF COMMERCIAL GRADE SUITABLE TO THE PROCURING ACTIVITY.
- ④ FINISH THE SURFACE FINISH SHALL BE IN ACCORDANCE WITH STANDARD MIL-STD-10. CADMIUM PLATE, SPECIFICATION QQ-P-416, TYPE II, CLASS C.

REMOVE ALL BURRS AND SHARP EDGES.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS ±1/64, DECIMALS ±.005, ANGLES ±1/2°.

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	<h1>AN3060</h1>
NONE	④ ELBOW - ELECTRICAL CONDUIT, 45°	

APPROVED: [Signature] 23 DEC 44 (1) 20 APR 53