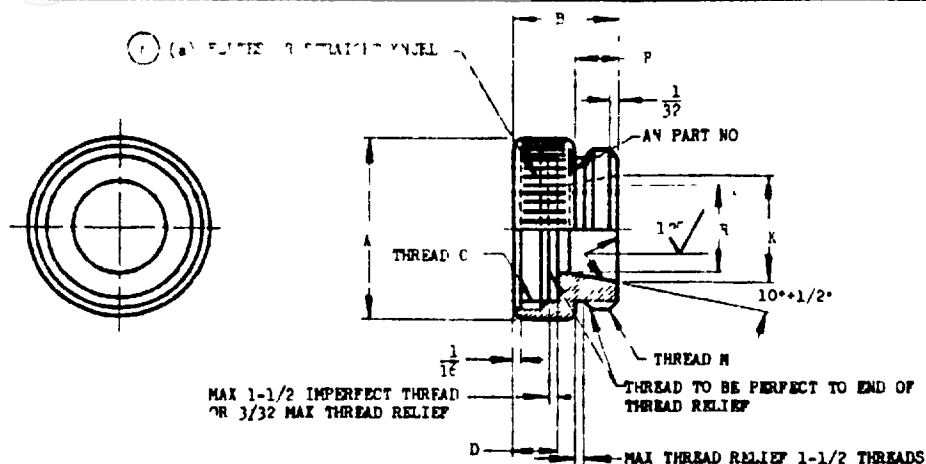


NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force Navy standard for this product. This drawing supersedes all antecedent standard drawings for the same product and shall be the basis for the design and construction of all devices effective for the procurement of conventional supplies, or for use in new design, on or later than 8 months after the 1st-1st date of approval above.



AN PART NO.	A +3/32 -1/32 DTA	R ±1/32	THREAD "	D +3/32 -1/32	K ±.005 DIA	THREAD "	P	R ±.005 inch
AN3055-10-3	19/32	7/8	1/2-28UNEF-2B	3/8	.332	1/2-28UNEF-2A	3/8	.178
AN3055-10-4	5/8	7/8	1/2-28UNEF-2B	3/4	.394	5/8-24UNEF-2A	3/8	.240
AN3055-12-3	23/32	7/8	5/8-24UNEF-2B	3/8	.332	1/2-28UNEF-2A	3/8	.178
AN3055-12-4	23/32	7/8	5/8-24UNEF-2B	3/8	.394	5/8-24UNEF-2A	3/8	.240
AN3055-14-4	27/32	7/8	3/4-20UNEF-2B	3/8	.394	5/8-24UNEF-2A	3/8	.240
AN3055-14-6	27/32	7/8	3/4-20UNEF-2B	3/8	.510	3/4-20UNEF-2A	3/8	.355
AN3055-16-4	1	7/8	7/8-20UNEF-2B	3/8	.394	5/8-24UNEF-2A	3/8	.240
AN3055-16-6	1	7/8	7/8-20UNEF-2B	3/8	.510	3/4-20UNEF-2A	3/8	.355
AN3055-16-8	1	7/8	7/8-20UNEF-2B	3/8	.669	7/8-20UNEF-2A	3/8	.515
AN3055-18-6	1- 1/8	7/8	1-20UNEF-2B	3/8	.519	3/4-20UNEF-2A	3/8	.265
AN3055-18-8	1- 1/8	7/8	1-20UNEF-2B	3/8	.669	7/8-20UNEF-2A	3/8	.515
AN3055-18-10	1- 1/8	7/8	1-20UNEF-2B	3/8	.794	1-20UNEF-2A	3/8	.640
AN3055-22-9	1- 5/16	7/8	1-3/16-18UNEF-2B	3/8	.669	7/8-20UNEF-2A	3/8	.515
AN3055-22-10	1- 5/16	7/8	1-3/16-18UNEF-2B	3/8	.794	1-20UNEF-2A	3/8	.640
AN3055-22-12	1- 5/16	7/8	1-3/16-18UNEF-2B	3/8	.929	1-3/16-18UNEF-2A	3/8	.775
AN3055-28-10	1- 9/16	7/8	1-7/16-18UNEF-2B	3/8	.794	1-20UNEF-2A	3/8	.640
AN3055-28-16	1- 9/16	7/8	1-7/16-18UNEF-2B	3/8	.929	1-3/16-18UNEF-2A	3/8	.775
AN3055-28-18	1- 9/16	7/8	1-7/16-18UNEF-2B	3/8	1.214	1-7/16-18UNEF-2A	3/8	1.060
AN3055-32-12	1- 7/8	15/16	1-3/4-13UNC-2B	7/16	.924	1-3/4-16UNC-2A	3/8	.775
AN3055-32-16	1- 7/8	15/16	1-3/4-18UNS-2P	7/16	1.214	1-7/16-18UNEF-2A	3/8	1.060
AN3055-32-20	1- 7/8	15/16	1-3/4-18UNS-2P	7/16	1.460	1-3/4-18UNS-2	7/16 ±1/64	1.315
AN3055-36-16	2- 1/8	1- 1/16	2-18UN-2B	1/2	1.214	1-7/16-18UNEF-2A	3/8 ±1/8, -	1.060
AN3055-36-20	2- 1/8	1- 1/16	2-18UNS-2B	1/2	1.469	1-7/16-18UNS-2	7/16 ±1/16, -	1.315
AN3055-36-24	2- 1/8	1- 1/16	2-18UNS-2B	1/2	1.724	2-18UNC-2	1/2 ±1/64	1.571
AN3055-40-20	2- 3/8	1- 1/16	2-1/4-16UN-2B	1/2	1.469	1-3/4-18UNS-2	7/16 ±1/16, -	1.315
AN3055-40-24	2- 3/8	1- 1/16	2-1/4-16UN-2B	1/2	1.724	2-18UNS-2	1/2	±1/64 1.570
AN3055-40-28	2- 3/8	1- 1/16	2-1/4-16UN-2B	1/2	1.976	2-1/4-16UN-2A	1/2	±1/64 1.822
AN3055-44-24	2- 5/8	1- 3/16	2-1/2-16UN-2B	9/16	1.724	2-18UNS-2	1/2	±1/16 1.570
AN3055-44-28	2- 5/8	1- 3/16	2-1/2-16UN-2B	9/16	1.976	2 1/4-16UN-2A	1/2	-0 1.822
AN3055-44-32	2- 5/8	1- 3/16	2-1/2-16UN-2B	9/16	2.229	2-1/2-16UN-2A	9/16 ±1/64	2.075
AN3055-48-28	3- 1/8	1- 5/16	3-16UN-2B	5/8	1.976	2-1/4-16UN-2A	1/2 ±1/8, -	1.822
AN3055-48-32	3- 1/8	1- 5/16	3-16UN-2B	5/8	2.229	2-1/2-16UN-2A	9/16 ±1/16, -	2.075
AN3055-48-40	3- 1/8	1- 5/16	3-16UN-2B	5/8	2.744	3-16UN-2A	5/8 ±1/64	2.290

MATERIAL: ALUMINUM ALLOY SPECIFICATION QQ-A-351, CONDITION T, DIECASTINGS, SPECIFICATION QQ-A-355; SAND-CASTINGS, SPECIFICATION QQ-A-60, OR MATERIAL SPECIFIED BY THE PROCURING ACTIVITY

FINISH: SPECIFICATION MIL-C-5015

(6) (a) OPTIONAL MARKING ROLL AN PART NUMBER IN THE CENTER OF KNURLED PORTION

EXAMPLE OF PART NUMBER: AN3055-40-20 - ADAPTER FROM SIZE 40 RECEPTACLE TO SIZE 20, 1-1/4 INCH. SOLID CONDUIT FITTING.

REMOVE ALL BURRS AND SHARP EDGES

DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCE FRACTIONS $\pm 1/64$.

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN3055
NONE	BOX CONNECTOR, ELECTRICAL	