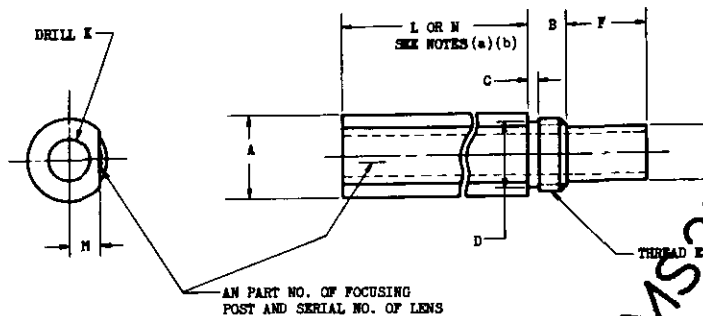


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, and any obligation, whatsoever; and the fact that the Government 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 endorsing the holder or any other person or corporation, or conveying any right or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.

NOTE: This drawing was approved by joint action of the War and Navy Departments as the Army-Navy standard for this product. This drawing supersedes all unincorporated drawings for the same product and shall be made effective for the procurement of aeronautical equipment, or for use in new designs, not later than 6 months after the latest date of approval shown. It may be put into effect, however, at an earlier date after promulgation.



AN PART NO.	A DIA	B	C	D DIA	E THREAD	F THREAD	G DIA	H DIA	(a) L ±.001	M	(b) N ±.010 -.000
AN7022-1	0.437	7/16	1/8	0.281	3/8-16NC-2	NONE	NONE	0.199	5.819-F.F.	0.160	0.710
AN7022-2	0.375	13/32	1/16	0.250	5/16-24NF-2	NONE	NONE	0.190	F.F.-4.717	0.142	0.675
AN7022-3	0.437	9/64	3/64	0.331	3/8-32NEF-2	0.651	0.270	0.199	F.F.-5.587	0.160	0.420
AN7022-4	0.437	7/16	3/32	0.281	3/8-16NC-2	NONE	NONE	0.199	F.F.-10.420	0.156	0.850
AN7022-5	0.437	7/16	3/32	0.281	3/8-16NC-2	NONE	NONE	0.199	11.535-F.F.	0.156	0.965
AN7022-6	0.437	9/16	5/32	0.294	3/8-16NC-2	NONE	NONE	0.173	F.F.-10.359	0.153	1.000
AN7022-7	0.562	1/2	3/32	0.430 UNDER CUT	1/2-20NF-2	NONE	NONE	0.328	F.F.-9.103	0.220	0.825
AN7022-8	0.562	1/2	1/16	0.430 UNDER CUT	1/2-20NF-2	NONE	NONE	0.328	F.F.-20.570	0.223	1.950
AN7022-9	0.437	1/2	1/8	0.319	3/8-24NF-2	NONE	NONE	0.218	F.F.-20.903	0.164	1.615
AN7022-10	0.437	1/2	1/8	0.319	3/8-24NF-2	NONE	NONE	0.218	F.F.-22.309	0.164	1.490

- (a) COLUMN "L" SHOWS FORMULAS FOR COMPUTATION OF "N" IN TERMS OF F.F. (FLANGE FOCUS) AND APPROPRIATE CAMERA CONSTANT.
(b) COLUMN "N" SHOWS LENGTHS FOR FLANGE FOCUSING POSTS WHICH ARE SUPPLIED FOR USE AS SPARES, REFOCUSING, ETC.

REMOVE BURRS AND SHARP EDGES.

DIAMETERS SHALL BE CONCENTRIC WITHIN 0.005 FULL INDICATOR READING.

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

DRILLS IN ACCORDANCE WITH AM10387.

CANCELLED

PROCUREMENT
SPECIFICATION

AN-P-83

ARMY-NAVY AERONAUTICAL STANDARD

POST-AERIAL CAMERA LENS FOCUSING

AN7022

JAN 68

(A)

APPROVED 5 Apr 46 REVISED