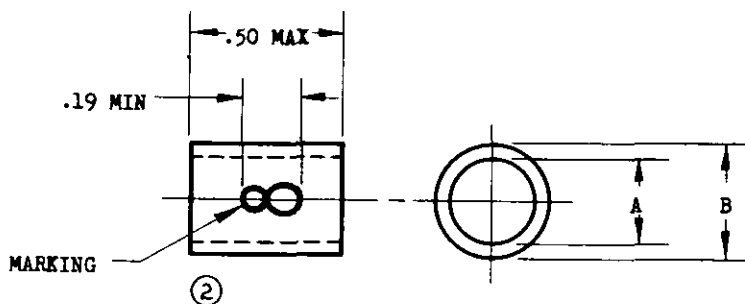


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility, nor does it warrant or represent that the data are suitable for other purposes, and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data shall not 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.



AN4028-5-8 OR AN4028-7-8 SHOWN

AN PART NO.		MARKING	AN PART NO.		MARKING
5MM CABLE	7MM CABLE		5MM CABLE	7MM CABLE	
AN4028-5-1	AN4028-7-1	1	AN4028-5-10	AN4028-7-10	10
AN4028-5-2	AN4028-7-2	2	AN4028-5-11	AN4028-7-11	11
AN4028-5-3	AN4028-7-3	3	AN4028-5-12	AN4028-7-12	12
AN4028-5-4	AN4028-7-4	4	AN4028-5-13	AN4028-7-13	13
AN4028-5-5	AN4028-7-5	5	AN4028-5-14	AN4028-7-14	14
AN4028-5-6	AN4028-7-6	6	AN4028-5-15	AN4028-7-15	15
AN4028-5-7	AN4028-7-7	7	AN4028-5-16	AN4028-7-16	16
AN4028-5-8	AN4028-7-8	8	AN4028-5-17	AN4028-7-17	17
AN4028-5-9	AN4028-7-9	9	AN4028-5-18	AN4028-7-18	18

CABLE SIZE	A DIA +.010 -.000	B DIA MAX
5MM	.209	.30
7MM	.290	.38

② MATERIAL SHALL BE NON-METALLIC.

FINISH: SMOOTH, FLEXIBLE, INSULATED MATERIAL ON BOTH INNER AND OUTER SURFACES, NON-STICKY AT TEMPERATURES UP TO 40°C. (104°F.).

THE FINISHED MARKER SHALL NOT DETERIORATE WHEN BAKED AT A TEMPERATURE OF 127°C. (260°F.) FOR 24 HOURS, FOLLOWED BY FLATTENING THE MARKER INTO AN OVAL SHAPE HAVING A MINOR AXIS NOT OVER FIVE TIMES THE WALL THICKNESS. WHEN IN PLACE ON A SAMPLE LENGTH OF HIGH TENSION IGNITION CABLE, SPECIFICATION AN-C-130, MARKERS SHALL BE CAPABLE OF WITHSTANDING IMMERSION IN SALT WATER, GASOLINE, KEROSENE, AND OIL, RESPECTIVELY, FOR 24 HOUR PERIODS AT ROOM TEMPERATURE. SUCH IMMERSION SHALL CAUSE NO CRACKING, SWELLING, TACKINESS, SEPARATION OF FINISH, OR DESTRUCTION OF NUMERALS.

NUMERALS SHALL BE DISTINCT AND LEGIBLE.

DIMENSIONS IN INCHES.

PROCUREMENT
SPECIFICATION

NONE

ARMY-NAVY AERONAUTICAL STANDARD

MARKER - IGNITION CABLE

AN4028

② SUPERSEDES U.S. ARMY SPEC 28123, TENTATIVE A-N SPEC AN-9513, A-N STANDARD ISSUE OF AN4028, AND THE 9/32 IN. DIA MARKERS OF NAF 213294.

NOTE: This drawing was approved by joint action of the War and Navy Departments as the Army-Navy standard. It is intended to supersede all antecedent standard drawings for the same product and shall become effective on the date of approval shown, or for use in new design, not later than six months after the latest date of approval shown. It may be put into effect, however, at an earlier date after promulgation.

APPROVED 12 Dec 42 REVISED ① 20 Apr 45 ② 20 Nov 45