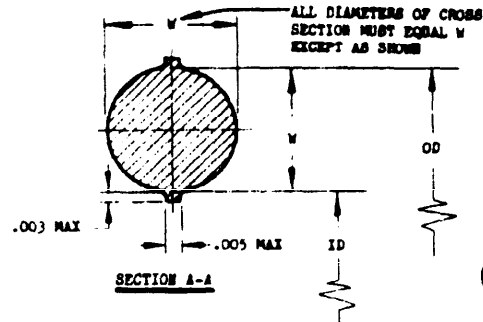
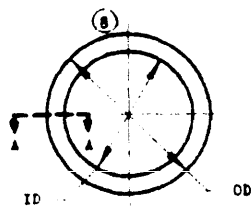


PSC 5330



DASH NO.	NOMINAL			ACTUAL SIZE		DASH NO.	NOMINAL			ACTUAL SIZE	
	W	ID	OD	W	ID		W	ID	OD	W	ID
1	1/8	1-5/8	1-7/8	.139 ±.004	1.609 ±.010	26	1/8	4-3/4	5	.139 ±.004	4.734 ±.015
2	1/8	1-3/4	2	.139 ±.004	1.734 ±.010	27	1/8	4-7/8	5-1/8	.139 ±.004	4.859 ±.015
3	1/8	1-7/8	2-1/8	.139 ±.004	1.859 ±.010	28	1/8	5	5-1/4	.139 ±.004	4.984 ±.015
4	1/8	2	2-1/4	.139 ±.004	1.984 ±.010	29	1/8	5-1/8	5-3/8	.139 ±.004	5.109 ±.023
5	1/8	2-1/8	2-3/8	.139 ±.004	2.109 ±.010	30	1/8	5-1/4	5-1/2	.139 ±.004	5.234 ±.023
6	1/8	2-1/4	2-1/2	.139 ±.004	2.234 ±.010	31	1/8	5-3/8	5-5/8	.139 ±.004	5.359 ±.023
7	1/8	2-3/8	2-5/8	.139 ±.004	2.359 ±.010	32	1/8	5-1/2	5-3/4	.139 ±.004	5.484 ±.023
8	1/8	2-1/2	2-3/4	.139 ±.004	2.484 ±.010	33	1/8	5-5/8	5-7/8	.139 ±.004	5.609 ±.023
9	1/8	2-5/8	2-7/8	.139 ±.004	2.609 ±.010	34	1/8	5-3/4	6	.139 ±.004	5.734 ±.023
10	1/8	2-3/4	3	.139 ±.004	2.734 ±.015	35	1/8	5-7/8	6-1/8	.139 ±.004	5.859 ±.023
11	1/8	2-7/8	3-1/8	.139 ±.004	2.859 ±.015	36	1/8	6	6-1/4	.139 ±.004	5.984 ±.023
12	1/8	3	3-1/4	.139 ±.004	2.984 ±.015	37	1/8	6-1/4	6-1/2	.139 ±.004	6.234 ±.023
13	1/8	3-1/8	3-3/8	.139 ±.004	3.109 ±.015	38	1/8	6-1/2	6-3/4	.139 ±.004	6.484 ±.023
14	1/8	3-1/4	3-1/2	.139 ±.004	3.234 ±.015	39	1/8	6-3/4	7	.139 ±.004	6.734 ±.023
15	1/8	3-3/8	3-5/8	.139 ±.004	3.359 ±.015	40	1/8	7	7-1/4	.139 ±.004	6.984 ±.023
16	1/8	3-1/2	3-3/4	.139 ±.004	3.484 ±.015	41	1/8	7-1/4	7-1/2	.139 ±.004	7.234 ±.030
17	1/8	3-5/8	3-7/8	.139 ±.004	3.609 ±.015	42	1/8	7-1/2	7-3/4	.139 ±.004	7.484 ±.030
18	1/8	3-3/4	4	.139 ±.004	3.734 ±.015	43	1/8	7-3/4	8	.139 ±.004	7.734 ±.030
19	1/8	3-7/8	4-1/8	.139 ±.004	3.859 ±.015	44	1/8	8	8-1/4	.139 ±.004	7.984 ±.030
20	1/8	4	4-1/4	.139 ±.004	3.984 ±.015	45	1/8	8-1/4	8-1/2	.139 ±.004	8.234 ±.030
21	1/8	4-1/8	4-3/8	.139 ±.004	4.109 ±.015	46	1/8	8-1/2	8-3/4	.139 ±.004	8.484 ±.030
22	1/8	4-1/4	4-1/2	.139 ±.004	4.234 ±.015	47	1/8	8-3/4	9	.139 ±.004	8.734 ±.030
23	1/8	4-3/8	4-5/8	.139 ±.004	4.359 ±.015	48	1/8	9	9-1/4	.139 ±.004	8.984 ±.030
24	1/8	4-1/2	4-3/4	.139 ±.004	4.484 ±.015	49	1/8	9-1/4	9-1/2	.139 ±.004	9.234 ±.030
25	1/8	4-5/8	4-7/8	.139 ±.004	4.609 ±.015	50	1/8	9-1/2	9-3/4	.139 ±.004	9.484 ±.030
						51	1/8	9-3/4	10	.139 ±.004	9.734 ±.030
						52	1/8	10	10-1/4	.139 ±.004	9.984 ±.030

(a) PART NUMBERS AN6230-26 THRU AN6230-52 INACTIVE FOR DESIGN AFTER 6 SEPTEMBER 1949.

FOR DEFINITION OF APPLICATION OF DRAWING STATUS NOTE SEE AIR PUBLICATION 10, 137.

EXAMPLE OF PART NO.: AN6230-1 = GASKET WITH NOMINAL OD OF 1-7/8, ID OF 1-5/8, MATERIAL: CLASS B OF SPECIFICATION MIL-P-5516.

USE PACKING = FOR RING HYDRAULIC, DRAWING AN6227 FOR SIZES OTHER THAN LISTED ON THIS DRAWING.

SEE SPECIFICATION MIL-P-5516 FOR INSTALLATION DETAILS.

DIMENSIONS IN INCHES.

FOR ACCEPTABLE PRODUCTS SEE QPL-5516.

(b) WARNING - ONE SET OF COLORED IDENTIFICATION DATA IN ACCORDANCE WITH THE IDENTIFICATION SYSTEM.

ASSEMBLY DRAWINGS SHALL SPECIFY GASKETS ONLY BY THEIR AN6230 NUMBER WITHOUT REFERENCE TO TYPE B, BUT REGARDLESS OF AN6230 CALLOUT, CLASS B GASKETS ARE TO BE USED. IDENTIFICATION AN6230 IS TO BE USED FOR PACKING OR STOCKING.

(c) CERTAIN PROVISIONS OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ALSO AIR STD 17/27 AND STANAG 3444. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED, THE DEPARTMENTAL CUSTODIANS WILL INFORM THEIR RESPECTIVE DEPARTMENTAL STANDARDIZATION OFFICES SO THAT APPROPRIATE ACTION MAY BE TAKEN RESPECTING THE INTERNATIONAL AGREEMENT CONCERNED.

NOTE: This drawing was approved by joint action of the Air Force, Navy, and Department of the Army as the standard for the product. This drawing supersedes all previous standard drawings for the same product and shall become effective for the procurement of replacement parts, or for future design, not later than 6 months after the latest date of approval shown.

Review activities:

ARMY - HQ, AF, MI
NAVY - AF
PSC - 5330

PROCUREMENT
SPECIFICATION

MIL-P-5516

AIR FORCE-NAVY AERONAUTICAL STANDARD

GASKET, "O" RING HYDRAULIC

AN6230

U.S. GOVERNMENT PRINTING OFFICE: 1967

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1 JUN 67
9 NOV 82