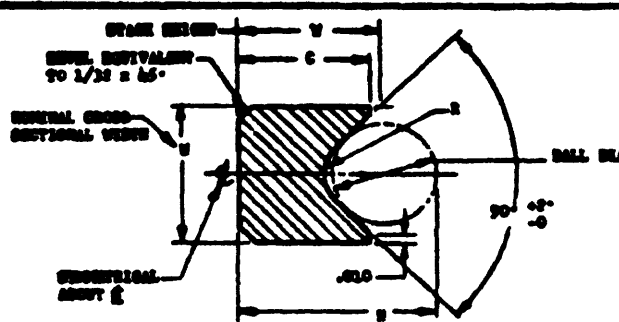
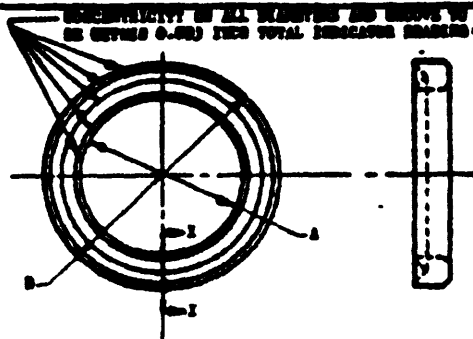




ENLARGED VIEW OF SECTION A-A

PART NO.	DIMENSIONAL			A +0.002 -0.000	B +0.000 -0.002	C +0.000 -0.002	BALL BEA +0.000 -0.000	B +0.000 -0.000	B +0.000 -0.000
	V	LD	OD						
1	3/16	3/8	1/2	.177	.198	.177	.1542	.282	1/16
2	3/16	3/8	9/16	.190	.240	.177	.1542	.282	1/16
3	3/16	1/2	5/8	.227	.282	.177	.1542	.282	1/16
4	3/16	5/8	11/16	.315	.385	.177	.1542	.282	1/16
5	3/16	3/4	1 1/8	.377	.460	.177	.1542	.282	1/16
6	3/16	7/8	1 3/8	.460	.560	.177	.1542	.282	1/16
7	3/16	1 1/8	1 7/8	.562	.672	.177	.1542	.282	1/16
8	3/4	1 1/4	1 3/4	.552	.740	.240	.1875	.351	1/16
9	3/4	5/8	1 1/8	.315	.410	.240	.1875	.351	1/16
10	3/4	3/8	7/8	.377	.472	.240	.1875	.351	1/16
11	3/4	7/16	1 5/16	.460	.535	.240	.1875	.351	1/16
12	3/4	1 1/2	2	.562	.672	.240	.1875	.351	1/16
13	1 1/4	9/16	1 1/8	.460	.535	.240	.1875	.351	1/16
14	3/4	5/8	1 1/8	.315	.410	.240	.1875	.351	1/16
15	3/4	1 1/8	1 3/8	.460	.535	.240	.1875	.351	1/16
16	1 1/2	3/4	1 3/4	.752	.840	.240	.1875	.351	1/16
17	1 1/2	1 1/8	1 5/8	.460	.535	.240	.1875	.351	1/16
18	1 1/2	7/8	1 3/8	.460	.535	.240	.1875	.351	1/16
19	1 1/2	1 5/16	1 7/8	.562	.672	.240	.1875	.351	1/16
20	1 1/2	1 1/2	2	.562	.672	.240	.1875	.351	1/16
21	1 1/2	1 1/8	1 3/8	.460	.535	.240	.1875	.351	1/16
22	1 1/2	1 1/4	1 3/4	.752	.840	.240	.1875	.351	1/16
23	1 1/2	1 1/8	1 3/8	.460	.535	.240	.1875	.351	1/16
24	1 1/2	1 1/4	1 3/4	.752	.840	.240	.1875	.351	1/16
25	1 1/2	1 1/8	1 3/8	.460	.535	.240	.1875	.351	1/16
26	1 1/2	1 1/4	1 3/4	.752	.840	.240	.1875	.351	1/16
27	1 1/2	1 1/8	1 3/8	.460	.535	.240	.1875	.351	1/16
28	1 1/2	1 1/4	1 3/4	.752	.840	.240	.1875	.351	1/16
29	1 1/2	1 1/8	1 3/8	.460	.535	.240	.1875	.351	1/16
30	1 1/2	1 1/4	1 3/4	.752	.840	.240	.1875	.351	1/16
(a)									
+0.004 +0.000									
-0.000 -0.004									
31	5/16	2	2 5/8	2.102	2.623	.302	.2500	.458	7/16
32	5/16	2 1/8	2 3/4	2.122	2.748	.302	.2500	.458	7/16
33	5/16	2 1/4	2 1/2	2.222	2.873	.302	.2500	.458	7/16
34	5/16	2 3/8	2 1/4	2.377	2.998	.302	.2500	.458	7/16
35	5/16	2 1/2	2 1/8	2.102	2.623	.302	.2500	.458	7/16
36	3/8	2 1/2	1 1/4	2.102	2.623	.302	.2500	.458	7/16
37	3/8	2 5/8	1 3/8	2.622	3.172	.302	.2500	.458	7/16
38	3/8	2 3/4	1 1/2	2.753	3.427	.302	.2500	.458	7/16
39	3/8	2 7/8	1 5/8	2.878	3.622	.302	.2500	.458	7/16
40	3/8	3	1 3/4	3.003	3.747	.302	.2500	.458	7/16

PART NO.	DIMENSIONAL			A +0.002 -0.000	B +0.000 -0.002	C +0.000 -0.002	BALL BEA +0.000 -0.000	B +0.000 -0.000	B +0.000 -0.000
	V	LD	OD						
41	3/8	3 1/8	1 7/8	3.128	3.872	.302	.2500	.458	7/16
42	3/8	3 1/4	2	3.253	4.027	.302	.2500	.458	7/16
43	3/8	3 3/8	2 1/8	3.378	4.122	.302	.2500	.458	7/16
44	3/8	3 1/2	2 1/4	3.503	4.247	.302	.2500	.458	7/16
45	3/8	3 5/8	2 3/8	3.628	4.372	.302	.2500	.458	7/16
46	3/8	3 3/4	2 1/2	3.753	4.497	.302	.2500	.458	7/16
47	3/8	3 7/8	2 5/8	3.878	4.622	.302	.2500	.458	7/16
48	3/8	4	3	4.003	4.747	.302	.2500	.458	7/16
49	3/8	4 1/8	3 1/8	4.128	4.872	.302	.2500	.458	7/16
50	3/8	4 1/4	3 1/4	4.253	5.027	.302	.2500	.458	7/16
51	3/8	4 3/8	3 3/8	4.378	5.122	.302	.2500	.458	7/16
52	3/8	4 1/2	3 1/2	4.503	5.247	.302	.2500	.458	7/16
53	3/8	4 5/8	3 5/8	4.628	5.372	.302	.2500	.458	7/16
54	3/8	4 3/4	3 3/4	4.753	5.497	.302	.2500	.458	7/16
55	3/8	4 7/8	3 7/8	4.878	5.622	.302	.2500	.458	7/16
56	3/8	5	4	5.003	5.747	.302	.2500	.458	7/16
57	3/8	5 1/8	4 1/8	5.128	5.872	.302	.2500	.458	7/16
58	3/8	5 1/4	4 1/4	5.253	6.027	.302	.2500	.458	7/16
59	3/8	5 3/8	4 3/8	5.378	6.122	.302	.2500	.458	7/16
60	3/8	5 1/2	4 1/2	5.503	6.247	.302	.2500	.458	7/16
61	3/8	5 5/8	4 5/8	5.628	6.372	.302	.2500	.458	7/16
62	3/8	5 3/4	4 3/4	5.753	6.497	.302	.2500	.458	7/16
63	3/8	5 7/8	4 7/8	5.878	6.622	.302	.2500	.458	7/16
64	3/8	6	5	6.003	6.747	.302	.2500	.458	7/16
65	3/8	6 1/8	5 1/8	6.128	6.872	.302	.2500	.458	7/16
66	3/8	6 1/4	5 1/4	6.253	7.027	.302	.2500	.458	7/16
67	3/8	6 3/8	5 3/8	6.378	7.122	.302	.2500	.458	7/16
68	3/8	6 1/2	5 1/2	6.503	7.247	.302	.2500	.458	7/16
69	3/8	6 5/8	5 5/8	6.628	7.372	.302	.2500	.458	7/16
70	3/8	6 3/4	5 3/4	6.753	7.497	.302	.2500	.458	7/16
71	3/8	6 7/8	5 7/8	6.878	7.622	.302	.2500	.458	7/16
72	3/8	7	6	7.003	7.747	.302	.2500	.458	7/16
73	3/8	7 1/8	6 1/8	7.128	7.872	.302	.2500	.458	7/16
74	3/8	7 1/4	6 1/4	7.253	8.027	.302	.2500	.458	7/16
75	3/8	7 3/8	6 3/8	7.378	8.122	.302	.2500	.458	7/16
76	3/8	7 1/2	6 1/2	7.503	8.247	.302	.2500	.458	7/16
77	3/8	7 5/8	6 5/8	7.628	8.372	.302	.2500	.458	7/16
78	3/8	7 3/4	6 3/4	7.753	8.497	.302	.2500	.458	7/16
79	3/8	7 7/8	6 7/8	7.878	8.622	.302	.2500	.458	7/16
80	3/8	8	7	8.003	8.747	.302	.2500	.458	7/16
81	3/8	8 1/8	7 1/8	8.128	8.872	.302	.2500	.458	7/16
82	3/8	8 1/4	7 1/4	8.253	9.027	.302	.2500	.458	7/16
83	3/8	8 3/8	7 3/8	8.378	9.122	.302	.2500	.458	7/16
84	3/8	8 1/2	7 1/2	8.503	9.247	.302	.2500	.458	7/16
85	3/8	8 5/8	7 5/8	8.628	9.372	.302	.2500	.458	7/16
86	3/8	8 3/4	7 3/4	8.753	9.497	.302	.2500	.458	7/16
87	3/8	8 7/8	7 7/8	8.878	9.622	.302	.2500	.458	7/16
88	3/8	9	8	9.003	9.747	.302	.2500	.458	7/16
89	3/8	9 1/8	8 1/8	9.128	9.872	.302	.2500	.458	7/16
90	3/8	9 1/4	8 1/4	9.253	10.027	.302	.2500	.458	7/16
91	3/8	9 3/8	8 3/8	9.378	10.122	.302	.2500	.458	7/16
92	3/8	9 1/2	8 1/2	9.503	10.247	.302	.2500	.458	7/16
93	3/8	9 5/8	8 5/8	9.628	10.372	.302	.2500	.458	7/16
94	3/8	9 3/4	8 3/4	9.753	10.497	.302	.2500	.458	7/16
95	3/8	9 7/8	8 7/8	9.878	10.622	.302	.2500	.458	7/16
96	3/8	10	9	10.003	10.747	.302	.2500	.458	7/16
97	3/8	10 1/8	9 1/8	10.128	10.872	.302	.2500	.458	7/16
98	3/8	10 1/4	9 1/4	10.253	11.027	.302	.2500	.458	7/16
99	3/8	10 3/8	9 3/8	10.378	11.122	.302	.2500	.458	7/16
100	3/8	10 1/2	9 1/2	10.503	11.247	.302	.2500	.458	7/16

(a) TOLERANCES FOR DIMENSIONS A AND B SIZES .31 TO .40 INCLUSIVE.
 MATERIAL: BEARING BRONZE WITH MINIMUM 60,000 LB PER SQ INCH TENSILE STRENGTH OR
 ALUMINUM ALLOY, SPECIFICATION QQ-A-225/8 T-6
 ALUMINUM ALLOY, SPECIFICATION QQ-A-250/4 T-4
 ALUMINUM ALLOY, TUNING, SPECIFICATION QQ-A-200/6 T-6
 FINISH: ALL SURFACES TO BE EQUAL TO SPECIFIED FINISH. AL ALLOY - ANNEAL, SPEC MIL-A-8625
 EXAMPLE OF PART NO.: AN6228-7 = FEMALE ADAPTER (SIZE) 1/2 INCH BORE, 3/8 INCH BORE.
 BREAK ALL SHARP EDGES .005 RADIUS.
 COMPLETE PART NO. FIRST RE MARKED ON ALL SIZES.
 TO BE USED WITH PACKING COMPENSATING TO AN6225.
 BALL IS USED FOR GAGING PURPOSES ONLY. BALL IS COMMERCIAL BALL BEARING.
 DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS ±1/16, DECIMALS ±.005, ANGLES ±1°.
 INACTIVE FOR DESIGN AFTER 16 DEC 1952. NO SUPERSEDING AN STANDARD.

PROCESSING SHEET SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN6228
NAME	ADAPTER - "V" RING FEMALE HYDRAULIC PACKING	