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AS8791/1

Submitted for recognition as an American National Standard

FEDERAL SUPPLY CLASS

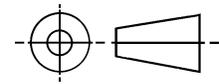
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THIRD ANGLE PROJECTION



ISSUED 1997-10 REVISED 1998-09

PREPARED BY SAE SUBCOMMITTEE A-6C



AEROSPACE STANDARD

RETAINER, PACKING, HYDRAULIC AND PNEUMATIC,
 POLYTETRAFLUOROETHYLENE, SINGLE TURN

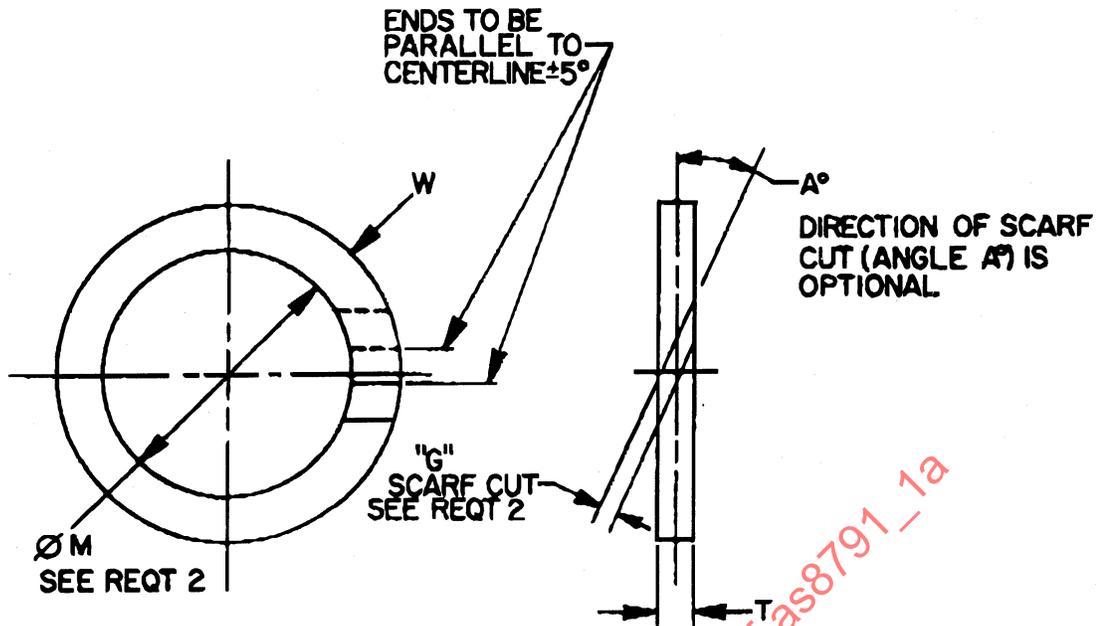
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THE REQUIREMENTS FOR ACQUIRING THE PACKING RETAINERS DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION AND THE LATEST ISSUE OF AS8791.



NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. FOR USE IN PACKING GROOVES CONFORMING TO MIL-G-5514 AND MIL-P-5514C, D, AND E REVISIONS.

FIGURE 1 - RETAINER, PACKING, HYDRAULIC AND PNEUMATIC, POLYTETRAFLUOROETHYLENE, SINGLE TURN

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TABLE 1 - DASH NUMBERS AND DIMENSIONS

DASH NUMBER	$\varnothing M$ $\pm .001$	T	W	G	A° (RANGE)
004	.076	.052/.048	.054/.052	.005/.000	39-35
005	.108	.052/.048	.054/.052	.005/.000	34-30
006	.123	.052/.048	.054/.052	.005/.000	28-24
007	.154	.052/.048	.054/.052	.005/.000	27-24
008	.185	.052/.048	.054/.052	.005/.000	22-19
009	.217	.052/.048	.054/.052	.005/.000	22-19
010	.248	.052/.048	.054/.052	.005/.000	22-19
011	.310	.052/.048	.054/.052	.005/.000	22-19
012	.373	.052/.048	.054/.052	.005/.000	22-19
013	.438	.052/.048	.054/.052	.005/.000	22-19
014	.501	.052/.048	.054/.052	.005/.000	22-19
015	.563	.052/.048	.054/.052	.005/.000	22-19
016	.626	.052/.048	.054/.052	.005/.000	22-19
017	.688	.052/.048	.054/.052	.005/.000	22-19
018	.751	.052/.048	.054/.052	.005/.000	22-19
019	.813	.052/.048	.054/.052	.005/.000	22-19
020	.881	.052/.048	.054/.052	.005/.000	22-19
021	.943	.052/.048	.054/.052	.005/.000	22-19
022	1.006	.052/.048	.054/.052	.005/.000	22-19
023	1.068	.052/.048	.054/.052	.005/.000	22-19
024	1.131	.052/.048	.054/.052	.005/.000	22-19
025	1.193	.052/.048	.054/.052	.005/.000	22-19
026	1.256	.052/.048	.054/.052	.005/.000	22-19
027	1.318	.052/.048	.054/.052	.005/.000	22-19
028	1.381	.052/.048	.054/.052	.005/.000	22-19
110	.373	.056/.052	.087/.085	.006/.000	22-19
111	.435	.056/.052	.087/.085	.006/.000	22-19
112	.498	.056/.052	.087/.085	.006/.000	22-19
113	.560	.056/.052	.087/.085	.006/.000	22-19
114	.623	.056/.052	.087/.085	.006/.000	22-19
115	.685	.056/.052	.087/.085	.006/.000	22-19
116	.748	.056/.052	.087/.085	.006/.000	22-19
117	.815	.056/.052	.087/.085	.006/.000	22-19
118	.878	.056/.052	.087/.085	.006/.000	22-19
119	.940	.056/.052	.087/.085	.006/.000	22-19
120	1.003	.056/.052	.087/.085	.006/.000	22-19
121	1.065	.056/.052	.087/.085	.006/.000	22-19
122	1.128	.056/.052	.087/.085	.006/.000	22-19
123	1.190	.056/.052	.087/.085	.006/.000	22-19
124	1.253	.056/.052	.087/.085	.006/.000	22-19
125	1.315	.056/.052	.087/.085	.006/.000	22-19

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TABLE 1 (CONTINUED)

DASH NUMBER	øM ±.001	T	W	G	A° (RANGE)
126	1.380	.056/.052	.087/.085	.006/.000	22-19
127	1.442	.056/.052	.087/.085	.006/.000	22-19
128	1.505	.056/.052	.087/.085	.006/.000	22-19
129	1.564	.056/.052	.087/.085	.006/.000	22-19
130	1.627	.056/.052	.087/.085	.006/.000	22-19
131	1.689	.056/.052	.087/.085	.006/.000	22-19
132	1.752	.056/.052	.087/.085	.006/.000	22-19
133	1.814	.056/.052	.087/.085	.006/.000	22-19
134	1.877	.056/.052	.087/.085	.006/.000	22-19
135	1.940	.056/.052	.087/.085	.006/.000	22-19
136	2.002	.056/.052	.087/.085	.006/.000	22-19
137	2.065	.056/.052	.087/.085	.006/.000	22-19
138	2.127	.056/.052	.087/.085	.006/.000	22-19
139 ¹	2.190	.056/.052	.087/.085	.006/.000	22-19
210	.748	.064/.060	.120/.118	.006/.000	22-19
211	.810	.064/.060	.120/.118	.006/.000	22-19
212	.873	.064/.060	.120/.118	.006/.000	22-19
213	.935	.064/.060	.120/.118	.006/.000	22-19
214	.998	.064/.060	.120/.118	.006/.000	22-19
215	1.060	.064/.060	.120/.118	.006/.000	22-19
216	1.123	.064/.060	.120/.118	.006/.000	22-19
217	1.185	.064/.060	.120/.118	.006/.000	22-19
218	1.248	.064/.060	.120/.118	.006/.000	22-19
219	1.310	.064/.060	.120/.118	.006/.000	22-19
220	1.373	.064/.060	.120/.118	.006/.000	22-19
221	1.435	.064/.060	.120/.118	.006/.000	22-19
222	1.498	.064/.060	.120/.118	.006/.000	22-19
223	1.625	.064/.060	.120/.118	.007/.000	22-19
224	1.750	.064/.060	.120/.118	.007/.000	22-19
225	1.875	.064/.060	.120/.118	.007/.000	22-19
226	2.000	.064/.060	.120/.118	.007/.000	22-19
227	2.125	.064/.060	.120/.118	.007/.000	22-19
228	2.250	.064/.060	.120/.118	.007/.000	22-19
229	2.375	.064/.060	.120/.118	.007/.000	22-19
230 ¹	2.500	.064/.060	.120/.118	.007/.000	22-19
325	1.498	.090/.086	.184/.182	.007/.000	22-19
326	1.623	.090/.086	.184/.182	.007/.000	22-19
327	1.748	.090/.086	.184/.182	.007/.000	22-19
328	1.873	.090/.086	.184/.182	.007/.000	22-19
329	1.998	.090/.086	.184/.182	.007/.000	22-19
330	2.123	.090/.086	.184/.182	.007/.000	22-19
331	2.248	.090/.086	.184/.182	.007/.000	22-19

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