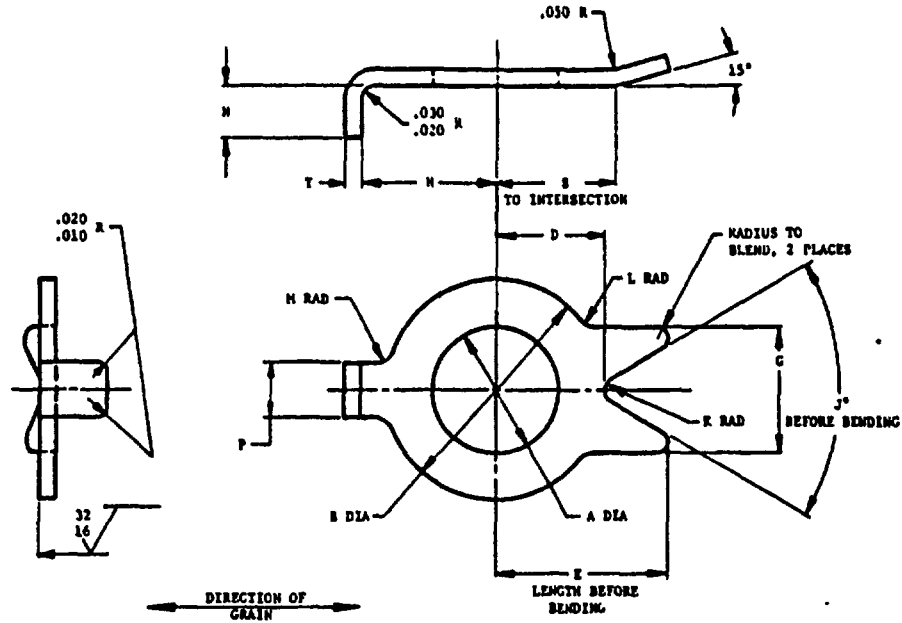


MS9276



PART NO.	NOM SIZE	A	B	D	E	G	H	J	K	L	M	N	P	S	T	APPROX WEIGHT LB/100
		+ .005 - .000	+ .010 - .000	+ .005 - .000	+ .010 - .000	+ .010 - .000	± .005	± 2°				+ .010 - .000	+ .005 - .000	± .005		
MS9276-08	.164	.170	.310	.160	.275	.175	.186	50°	.015	.037	.037	.080	.080	.180	.019-.023	.041
MS9276-09	.190	.195	.370	.190	.295	.200	.226	60°	.015	.037	.037	.095	.110	.210	.019-.023	.065
MS9276-10	.230	.255	.440	.220	.350	.250	.270	60°	.025	.040	.040	.100	.110	.240	.028-.036	.128
MS9276-11	.312	.320	.495	.250	.410	.280	.330	80°	.030	.040	.050	.100	.140	.280	.028-.036	.160
MS9276-12	.375	.390	.560	.280	.450	.320	.370	60°	.030	.040	.050	.140	.140	.320	.028-.036	.182
MS9276-13	.438	.450	.685	.345	.525	.390	.420	60°	.045	.040	.050	.150	.170	.380	.032-.040	.246
MS9276-14	.500	.515	.745	.375	.590	.425	.470	60°	.050	.050	.050	.150	.200	.420	.032-.040	.396
MS9276-15	.562	.575	.870	.440	.640	.500	.545	80°	.050	.050	.075	.150	.200	.480	.032-.040	.332
MS9276-16	.625	.640	.930	.470	.680	530	.570	80°	.050	.050	.075	.150	.200	500	.032-.040	.392
MS9276-17	.750	.765	1.055	.530	.730	.550	.670	90°	.050	.060	.100	.150	.230	.570	.032-.040	.709
MS9276-18	.875	.890	1.245	.625	.860	600	.795	90°	.050	.060	.100	.150	.260	.680	.032-.040	.821
MS9276-19	1 000	1 015	1.430	.715	.950	.650	.870	90°	.100	.060	.100	.150	.290	780	.032-.040	1.060

Review activities:
Navy - SM, CG, (M)
Air Force - II

This military standard is approved by the Department of the Air Force and the Bureau of Naval Weapons and is mandatory for use by these activities. All other military activities are required to employ this standard where suitable.

1. MATERIAL: CORROSION RESISTANT STEEL AMS 5510.
2. HEAT TREATMENT FORMED WASHERS SHALL BE STRESS RELIEVED AT 1400 F ± 25 FOR 30 MINUTES IN A PROTECTIVE ATMOSPHERE FOLLOWED BY AIR COOL.
3. SURFACES WITHIN DIA B ARE TO BE FLAT WITHIN .005 AND OF UNIFORM THICKNESS WITHIN .002.
4. DIA A AND B TO BE CONCENTRIC WITHIN .010 FIR
5. REMOVE BURRS AND SHARP EDGES.
6. SURFACE TEXTURE ANSI B46.1-1962; UNLESS OTHERWISE SPECIFIED SURFACES TO BE 125 MICROINCHES.
7. IDENTIFICATION MARK PART NUMBER AND MANUFACTURER'S IDENTIFICATION ON CONTAINER.
8. DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED, TOLERANCES: LINEAR DIMENSIONS ± .010 ANGULAR DIMENSIONS ± 5°.
9. DO NOT USE UNASSIGNED PART NUMBERS.

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THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE MILITARY SERVICES BY THE SAE AEROSPACE PART STANDARDS DIVISION.

P.A. USAF - 82 Other Cust NAVY - AS ARMY - AV	TITLE WASHER, KEY-CREST, AMS 5510, 180° LOCKING	MILITARY STANDARD MS9276
PROCUREMENT SPECIFICATION NONE	SUPERSEDES	SHEET 1 OF 1

DD FORM 672-1 (Limited circulation)
1 SEP 67
AND use only

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5310-0567

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REVISED 1 Aug 69 12 Jun 73