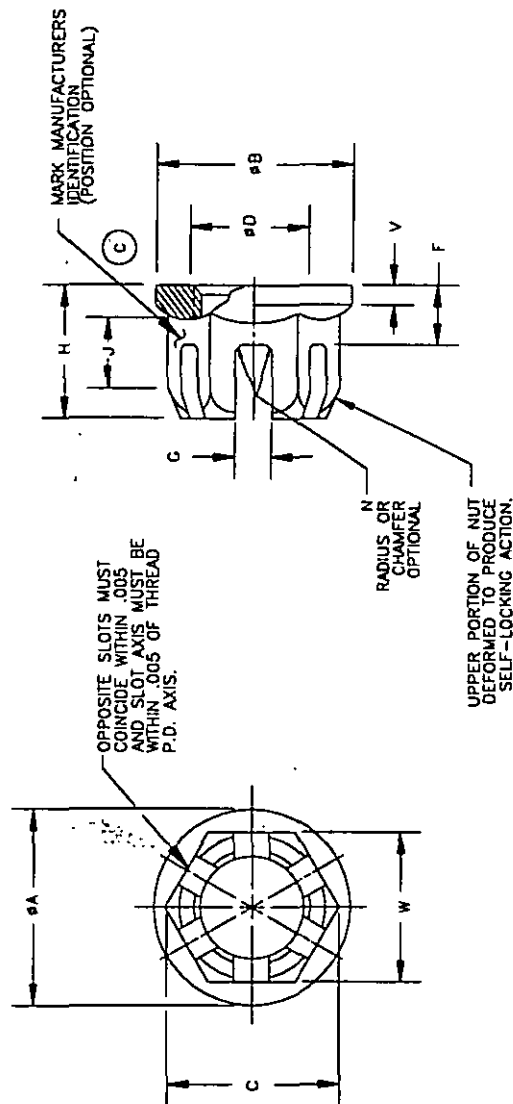


THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DOWNS SPECIFIED IN THE SOLICITATION: MIL-N-25027



(C) DENOTES CHANGE(S)

DASH NUMBER	THREAD	$\phi A$	$\phi B$	C	$\phi D$	F	G		H	J	N	V	W		ULTIMATE TENSILE STRENGTH LB MIN	WEIGHT LB/100 MAX	COTTER PIN SIZE (REF)
							MIN	MAX					MAX	MIN			
NON DRY LUB																	
3 L3	.1900-32UNJF-3B	.325	.291	.277	.220	.109	.065	.050	.265	.235	.150	.035	.252	.243	2,460	.20	3/84
4 L4	.2500-28UNJF-3B	.420	.386	.348	.280	.125	.100	.070	.296	.266	.175	.035	.315	.305	4,580	.34	1/16
5 L5	.3125-24UNJF-3B	.520	.482	.419	.342	.172	.100	.070	.343	.313	.200	.035	.355	.378	7,390	.57	1/16
6 L6	.3750-24UNJF-3B	.579	.539	.480	.405	.219	.155	.125	.421	.391	.250	.053	.440	.429	11,450	.88	3/32
7 L7	.4375-20UNJF-3B	.645	.600	.552	.467	.268	.155	.125	.468	.438	.300	.053	.504	.492	15,450	1.20	3/32
8 L8	.5000-20UNJF-3B	.770	.725	.623	.530	.359	.155	.125	.578	.548	.400	.053	.680	.568	21,110	1.90	3/32
9 L9	.5625-18UNJF-3B	.850	.815	.765	.592	.391	.186	.156	.624	.594	.475	.062	.755	.678	26,810	3.30	1/8
10 L10	.6250-18UNJF-3B	.910	.875	.836	.655	.469	.186	.156	.734	.704	.550	.062	.880	.741	34,130	4.30	1/8
12 L12	.7500-16UNJF-3B	1.130	1.095	.978	.785	.563	.186	.156	.828	.798	.625	.062	1.000	.880	50,020	6.00	1/8
14 L14	.8750-14UNJF-3B	1.345	1.300	1.121	.910	.656	.186	.156	.921	.891	.675	.062	1.200	1.006	68,440	10.00	1/8
16 L16	1.0000-12UNJF-3B	1.545	1.500	1.283	1.035	.750	.186	.156	1.015	.985	.750	.062	1.400	1.132	90,000	14.00	1/8
18 L18	1.1250-12UNJF-3B	1.745	1.700	1.414	1.160	.813	.186	.156	1.171	1.141	.875	.062	1.600	1.257	115,700	19.00	1/8
20 L20	1.2500-12UNJF-3B	1.915	1.875	1.556	1.285	.875	.186	.156	1.265	1.235	.950	.062	1.800	1.383	147,940	24.00	1/8

INCH-POUND

PREPARING ACTIVITY: DLA-IS

CUSTODIANS: ARMY- AV

NAVY- AS

AIR FORCE- 89

DLA-

REVIEW:

USER:

PROJECT NUMBER: 5310-2030

DISTRIBUTION STATEMENT

A. Approved for public release; distribution is unlimited.

MILITARY SPECIFICATION SHEET

TITLE

NUT, SELF-LOCKING, LIGHTWEIGHT, CASTELLATED, 450°F.

SPECIFICATION SHEET NUMBER

MS14144

31 OCT 94

REV C

SUPERSEDING

MS14144 B

13 SEP 93

AMSC- N/A

FSC 5310

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DD Form 672, MAY 88

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