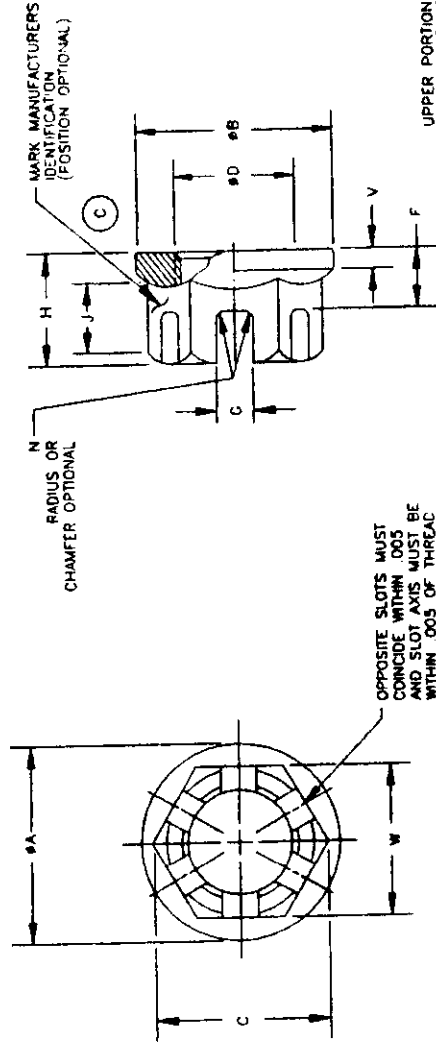


THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODDSS-SPECIFIED IN THE SOLICITATION: MIL-N-25027

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

Form Approved
OMB No 0704-0188



UPPER PORTION OF NUT DEFORMED TO PRODUCE SELF-LOCKING ACTION

OPPOSITE SLOTS MUST COINCIDE WITHIN .005 AND SLOT AXIS MUST BE WITHIN .005 OF THREAD P.D. AXIS.

DASH NUMBER MON DRY LUB	THREAD MIL-S-8879	#A		#B		C		#D		F ±.016	G		H		J	N	V	W		ULTIMATE STRENGTH LB MIN	WEIGHT LB/100	COTTER PIN SIZE (REF)
		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX			
3	L3	.1900-32UNJF-3B	.325	.291	.277	.220	.094	.065	.050	.203	.173	.090	.035	.020	.252	.243				1,230	.16	3/84
4	L4	.2500-28UNJF-3B	.420	.386	.345	.280	.094	.100	.070	.203	.173	.100	.035	.020	.315	.305				2,290	.25	1/16
5	L5	.3125-24UNJF-3B	.520	.482	.419	.342	.094	.100	.070	.203	.173	.100	.035	.020	.378	.367				3,700	.36	1/16
6	L6	.3750-24UNJF-3B	.579	.539	.480	.405	.109	.155	.125	.234	.204	.110	.053	.025	.440	.429				5,720	.49	3/32
7	L7	.4375-20UNJF-3B	.845	.800	.552	.467	.109	.155	.125	.234	.204	.110	.053	.025	.504	.492				7,720	.60	3/32
8	L8	.5000-20UNJF-3B	.770	.725	.623	.530	.141	.155	.125	.265	.235	.120	.053	.030	.566	.554				10,550	.95	3/32
9	L9	.5625-18UNJF-3B	.850	.815	.765	.592	.188	.186	.156	.328	.298	.175	.062	.045	.692	.678				13,400	1.70	1/8
10	L10	.6250-18UNJF-3B	.910	.875	.836	.655	.188	.186	.156	.328	.298	.175	.062	.055	.755	.741				17,060	1.90	1/8
12	L12	.7500-16UNJF-3B	1.130	1.095	.978	.785	.250	.186	.156	.390	.360	.200	.062	.055	.860	.865				25,010	2.80	1/8
14	L14	.8750-14UNJF-3B	1.345	1.300	1.121	.910	.313	.186	.156	.452	.422	.250	.062	.070	1.006	.990				34,220	5.30	1/8
16	L16	1.0000-12UNJF-3B	1.545	1.500	1.263	1.035	.375	.186	.156	.515	.485	.300	.062	.070	1.132	1.115				45,000	7.40	1/8
18	L18	1.1250-12UNJF-3B	1.745	1.700	1.414	1.160	.406	.186	.156	.578	.548	.350	.062	.090	1.257	1.239				58,350	11.00	1/8
20	L20	1.2500-12UNJF-3B	1.915	1.875	1.558	1.285	.468	.186	.156	.640	.610	.375	.062	.090	1.383	1.364				73,970	14.00	1/8

(C) DENOTES CHANGE(S)

INCH - POUND

PREPARING ACTIVITY: DLA-IS
CUSTODIANS: ARMY-AY NAVY-AS
AIR FORCE-99 DLA-
REVIEW USER:
PROJECT NUMBER: 5310-2031

MILITARY SPECIFICATION SHEET
TITLE
NUT, SELF-LOCKING, LIGHTWEIGHT,
THIN, CASTELLATED, 450°F.

SPECIFICATION SHEET NUMBER
MS14145 31 OCT 94
REV C
SUPERSEDING
MS14145 B 27 APR 93
AMSC- N/A FSC 5310

DISTRIBUTION STATEMENT
A Approved for public release; distribution is unlimited.
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