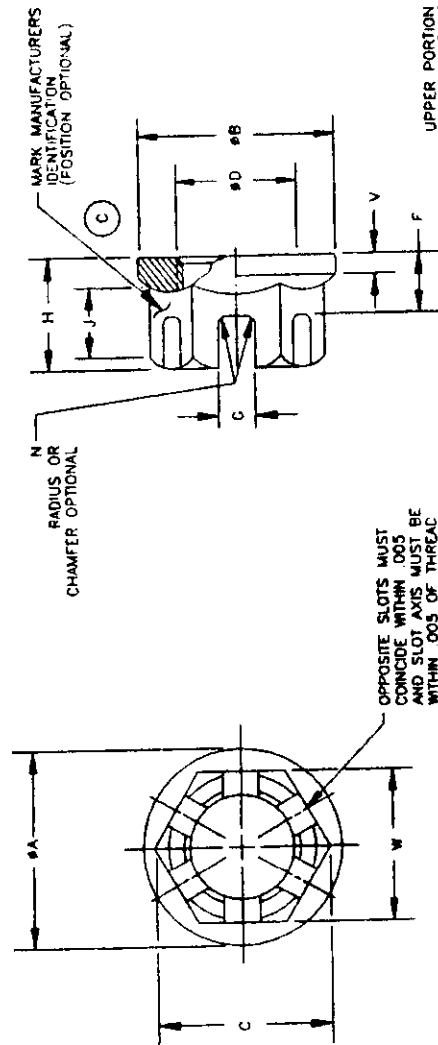


THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DOGUS SPECIFIED IN THE SOLICITATION: MIL-N-25027

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



UPPER PORTION OF NUT DEFORMED TO PRODUCE SELF-LOCKING ACTION

DASH NUMBER	THREAD	#A MAX	#B MIN	C MIN	#D MAX	F ±.016	G		H		J		N		V		W		ULTIMATE TENSILE STRENGTH LB MIN	WEIGHT LB/100	COTTER PIN SIZE (REF)
							MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	REF	MAX	MIN	MAX			
3	L3 1900-32UNJF-38	325	.291	.277	.220	.094	.065	.050	.203	.173	.090	.035	.020	.035	.020	.252	.243		1.230	16	3/64
4	L4 2500-28UNJF-38	420	.386	.345	.280	.094	.100	.070	.203	.173	.100	.035	.020	.035	.020	.315	.305		2.290	25	1/16
5	L5 3125-24UNJF-38	520	.482	.419	.342	.094	.100	.070	.203	.173	.100	.035	.020	.035	.020	.378	.367		3.700	36	1/16
6	L6 3750-24UNJF-38	579	.539	.480	.405	.109	.155	.125	.234	.204	.110	.053	.025	.053	.025	.440	.429		5.720	49	3/32
7	L7 4375-20UNJF-38	645	.600	.552	.467	.109	.155	.125	.234	.204	.110	.053	.025	.053	.025	.504	.492		7.720	60	3/32
8	L8 5000-20UNJF-38	770	.725	.623	.530	.141	.155	.125	.265	.235	.120	.053	.030	.053	.030	.566	.554		10.550	95	3/32
9	L9 5625-18UNJF-38	850	.815	.765	.592	.188	.186	.156	.328	.298	.175	.062	.045	.062	.045	.692	.678		13.400	170	1/8
10	L10 6250-18UNJF-38	910	.875	.836	.655	.188	.186	.156	.328	.298	.175	.062	.045	.062	.045	.755	.741		17.060	190	1/8
12	L12 7500-16UNJF-38	1,130	1.095	.978	.785	.250	.186	.156	.390	.360	.200	.062	.055	.062	.055	.880	.865		25.010	280	1/8
14	L14 8750-14UNJF-38	1,345	1.300	1.121	.910	.313	.186	.156	.452	.422	.250	.062	.070	.062	.070	1.006	.990		34.220	530	1/8
16	L16 1,0000-12UNJF-38	1,545	1.500	1.263	1.035	.375	.186	.156	.515	.485	.300	.062	.070	.062	.070	1.132	1.115		45.000	740	1/8
18	L18 1,1250-12UNJF-38	1,745	1.700	1.414	1.180	.406	.186	.156	.578	.548	.350	.062	.090	.062	.090	1.257	1.239		58.350	1100	1/8
20	L20 1,2500-12UNJF-38	1,915	1.875	1.558	1.285	.468	.186	.156	.640	.610	.375	.062	.090	.062	.090	1.383	1.364		73.970	1400	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

TITLE
MILITARY SPECIFICATION SHEET
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.

Page 1 of 2

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