

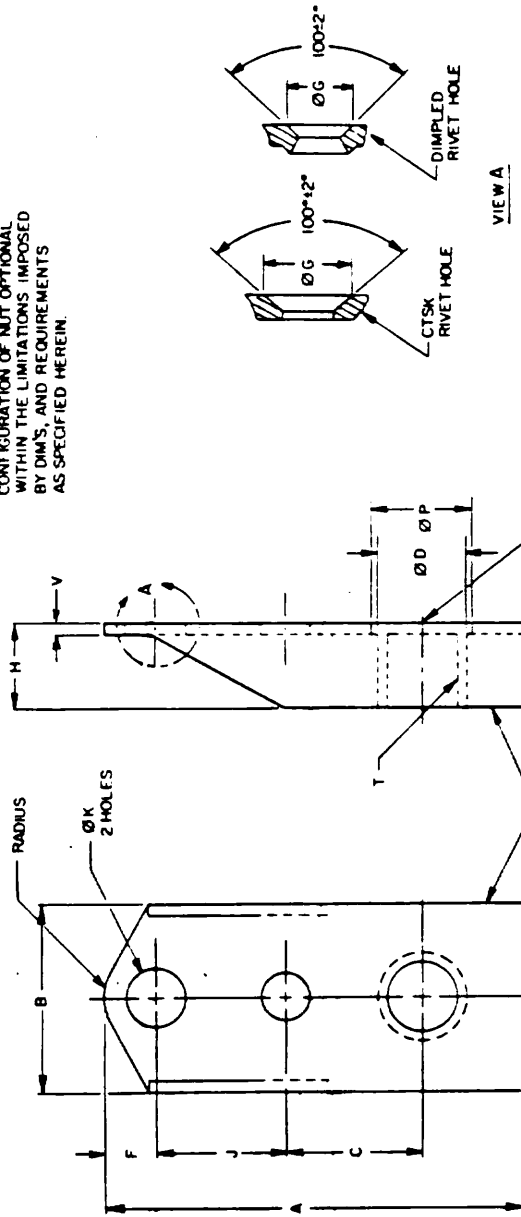
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REVIEWER ACTIVITIES:
DLA-15

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CONFIGURATION OF NUT OPTIONAL WITHIN THE LIMITATIONS IMPOSED BY DIMS, AND REQUIREMENTS AS SPECIFIED HEREIN.



SHAPE OF LOCKING PORTION OPTIONAL

TABLE 1. DASH NUMBERS AND DIMENSIONS

PLAIN RIVET HOLE	DASH NUMBERS		T THREAD SIZES	A MAX	C MAX		Ø D MIN	F MIN	Ø G MIN	H MAX	J MAX	Z R ² / + .005 - .002	Z P		V MAX	AXIAL STRENGTH LBS/IN	WEIGHT LBS/100
	NON-DRY FILM LUBRICANT	DRY FILM LUBRICANT			MIN	MAX							MIN	MAX			
-04	L04	-04K	112-40 UNLC-30	1.051	.422	.290	.100	.100	.200	.175	.312	.098	.270	.172	.032	7.50	.52
-06	L06	-06K	118-32 UNLC-30	1.051	.422	.290	.100	.100	.200	.203	.312	.098	.270	.198	.032	11.10	.53
-08	L08	-08K	164-32 UNLC-30	1.051	.422	.290	.168	.100	.200	.250	.312	.098	.270	.224	.032	17.50	.54
-3	L3	-3K	190-32 UNLF-30	1.051	.422	.290	.194	.100	.200	.250	.312	.098	.270	.250	.032	24.60	.56
-4	L4	-4K	250-28 UNLF-30	1.306	.531	.350	.254	.100	.200	.281	.312	.098	.330	.310	.032	45.80	.91
-5	L5	-5K	3125-24 UNLF-30	1.396	.641	.412	.317	.125	.250	.328	.312	.110	.392	.372	.045	71.30	1.44
-6	L6	-6K	375-24 UNLF-30	1.422	.701	.656	.380	.125	.250	.479	.312	.130	.487	.418	.072	111.450	2.00
-0	L0	-0K	500-20 UNLF-30	1.800	.859	.796	.504	.125	.250	.595	.500	.161	.550	.500	.072	155.450	2.50

MINUTES "H" NOT SPECIFIED, LIMITED ONLY BY STRENGTH REQUIREMENTS OF SPECIFICATION.
DIMPLED RIVET HOLE TOLERANCE FOR Ø "R" IS +.015 - .000.

ENTIRE STANDARD REVISED

PA NAVY-AS Other Cat: ARMY-AV AIR FORCE-II	INTERNATIONAL INTEREST	TITLE NUT, SELF-LOCKING, PLATE, ONE LUG, FLOATING, LOW HEIGHT, STEEL, 125 KSI FTU, 450° F	MILITARY STANDARD MS21061
PROCUREMENT SPECIFICATION MIL-N-25027	SUPERSEDES NAS 687, NAS 1032 (IN PART)	PAGE 1 OF 3	

APPROVED 23 JUL 64 REVISED (F) 30 SEP 87

INTERCHANGEABILITY RELATIONSHIP

MS21061 NUTS CAN UNIVERSALLY REPLACE NAS687 AND NAS1032 NUTS OF LIKE MATERIAL, THREAD SIZE, LUBRICANT (DRY FILM OR NON-DRY FILM LUBRICANT), AND FASTENING METHOD (PLAIN RIVET HOLES; DIMPLED OR COUNTERSUNK RIVET HOLES), BUT THESE NAS687 AND NAS1032 NUTS CANNOT UNIVERSALLY REPLACE MS21061 NUTS.

INTERCHANGEABILITY TABLE

CANCELLED PART NUMBERS		SUBSTITUTIVE PART NUMBERS
NAS687XD4	—	MS21061-04
NAS687XD4K	—	MS21061-04K
NAS687A04	NAS1032A04	MS21061L04
NAS687A04K	—	MS21061L04K
NAS687X06	—	MS21061-06
NAS687X06K	—	MS21061-06K
NAS687A06	NAS1032A06	MS21061L06
NAS687A06K	—	MS21061L06K
NAS687X08	—	MS21061-08
NAS687X08K	—	MS21061-08K
NAS687A08	NAS1032A08	MS21061L08
NAS687A08K	—	MS21061L08K
NAS687X3	—	MS21061-3
NAS687X3K	—	MS21061-3K
NAS687A3	NAS1032A3	MS21061L3
NAS687A3K	—	MS21061L3K
NAS687X4	—	MS21061-4
NAS687X4K	—	MS21061-4K
NAS687A4	NAS1032A4	MS21061L4
NAS687A4K	—	MS21061L4K
NAS687X5	—	MS21061-5
NAS687X5K	—	MS21061-5K
NAS687A5	NAS1032A5	MS21061L5
NAS687A5K	—	MS21061L5K
—	—	MS21061-6
—	NAS1032A6	MS21061L6
—	—	MS21061-8
—	NAS1032A8	MS21061L8

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APPROVED 23 JUL 64 REVISED (F) FOR CHANGES SEE PAGES 1,2 AND 3

PA. NAVY-AS	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Other Cus: ARMY-AV AIR FORCE-11		NUT, SELF LOCKING, PLATE, ONE LUG, FLOATING, LOW HEIGHT, STEEL, 125 KSI FTU, 450° F	MS21061
PROCUREMENT SPECIFICATION MIL-N-25027	SUPERSEDES	NAS 687, NAS 1032 (IN PART)	PAGE 3 OF 3

DD FORM 672-1 COORDINATED

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