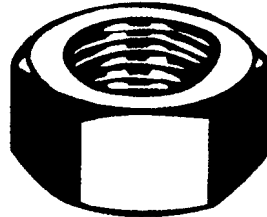


O.E.M. HARDWARE

Hard to Find Fasteners Our Specialty

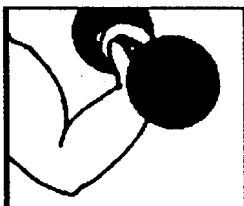
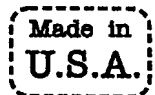
F-911® NUTS



SIZE	PART NO.	
3/8-16 NC	50720	FA
3/8-24 NF	50725	FA
7/16-14 NC	50730	FA
7/16-20 NF	50735	FA
1/2-13 NC	50740	CF
1/2-20 NF	50745	CF
5/8-11 NC	50760	CF
5/8-18 NF	50765	CF
3/4-10 NC	50770	BA
3/4-16 NF	50775	BA

OTHER SIZES AVAILABLE UPON REQUEST

- HIGH STRENGTH
- SAFE, RELIABLE
- COMPLETELY TRACEABLE



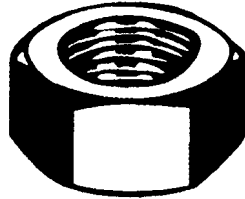
Protecto-
late
**FOR MAXIMUM
PROTECTION**



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FINISHED HEX NUTS FOR *Electralloy*[®] GRADE 8 CAP SCREWS



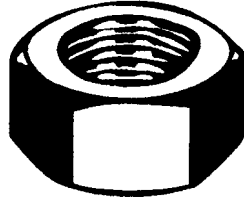
DIAMETER	SIZE	PART NO.	
1/4	1/4 - 20 NC	68077	CFA
1/4	1/4 - 28 NF	68072	CFA
5/16	5/16 - 18 NC	68087	CFA
5/16	5/16 - 24 NF	68082	CFA
3/8	3/8 - 16 NC	68097	CFA
3/8	3/8 - 24 NF	68092	CFA
7/16	7/16 - 14 NC	68107	BAA
7/16	7/16 - 20 NF	68102	BAA
1/2	1/2 - 13 NC	68117	BAA
1/2	1/2 - 20 NF	68112	BAA
9/16	9/16 - 12 NC	68127	BAA
9/16	9/16 - 18 NF	68122	BAA
5/8	5/8 - 11 NC	68137	FA
5/8	5/8 - 18 NF	68132	FA
3/4	3/4 - 10 NC	68147	FA
3/4	3/4 - 16 NF	68142	FA
7/8	7/8 - 9 NC	66357	CF
7/8	7/8 - 14 NF	66338	CF
1"	1" - 8 NC	66432	CF
1"	1" - 14 NF	66427	CF
1-1/4	1-1/4 - 7 NC	66457	BA
1-1/4	1-1/4 - 12 NF	66438	BA

- HIGH TENSILE STRENGTH
- DOUBLE HEAT TREATED
- ANSI B18.2.2,

O.E.M. HARDWARE

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FINISHED HEX NUTS FOR *Electra-Plate*[®] GRADE 5 CAP SCREWS



DIAMETER	SIZE	PART NO.	
1/4	1/4 - 20 NC	30870	CFA
1/4	1/4 - 28 NF	30865	CFA
5/16	5/16 - 18 NC	30860	CFA
5/16	5/16 - 24 NF	30875	CFA
3/8	3/8 - 16 NC	30890	CFA
3/8	3/8 - 24 NF	30885	CFA
7/16	7/16 - 14 NC	30900	BAA
7/16	7/16 - 20 NF	30895	BAA
1/2	1/2 - 13 NC	30920	BAA
1/2	1/2 - 20 NF	30915	BAA
9/16	9/16 - 12 NC	30930	BAA
9/16	9/16 - 18 NF	30925	BAA
5/8	5/8 - 11 NC	30940	BAA
5/8	5/8 - 18 NF	30935	BAA
3/4	3/4 - 10 NC	30950	BAA
3/4	3/4 - 16 NF	30945	BAA
7/8	7/8 - 9 NC	50411	CF
7/8	7/8 - 14 NF	50410	CF
1"	1" - 8 NC	50413	CF
1"	1" - 14 NF	50412	CF
1-1/4	1-1/4 - 7 NC	50415	BA
1-1/4	1-1/4 - 12 NF	50414	BA

NUTS

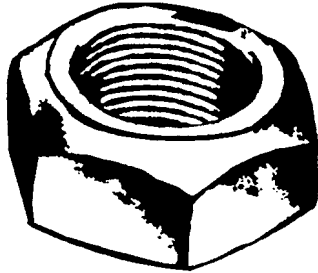
■ ANSI B18.2.2,

■ MEETS SAE GRADE 5 STANDARDS

O.E.M. HARDWARE

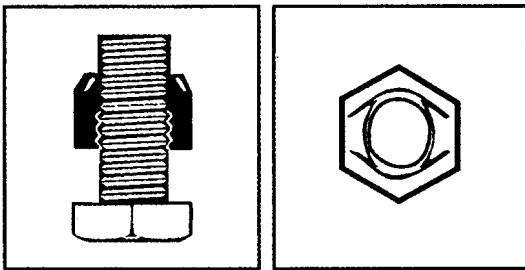
Hard to Find Fasteners Our Specialty

O.E.M. OVAL LOCKS

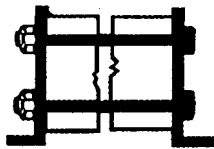


All metal, one piece prevailing torque lock nuts with scientifically deflected thread locking element at top of nut

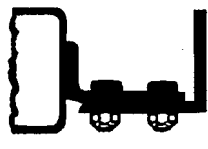
HOW IT WORKS



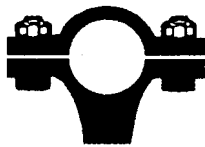
APPLICATIONS



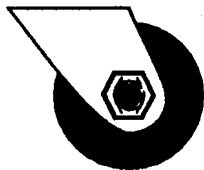
AIR CYLINDER MOUNT



RESERVOIR MOUNT



CONNECTING ROD



CASTER



STRUCTURAL STEEL



U-BOLT MOUNT

ADVANTAGES

LOCK ON TOP - Allows nut to be threaded almost all the way on the bolt before wrenching is required.

FULLY REUSEABLE- Many times without galling or seizing and without appreciable loss in locking torque.

LOW TORQUE SCATTER- Provides uniform bolt loading.

RUGGED-All metal one peice construction withstands severe vibration and shock load.

CHAMFERED TOP-in most sized shape identifies top and enables automatic feeding.

SPRING ACTION-of lock permits locking efficiency over the entire range of bolt thread tolerances.

INERT-to radioactive enviroments, oils, water, and most chemicals and unaffected by temperatures to 550°F in low carbon steels and much higher temperatures in stainless steel and other materials.

SPECIFICATIONS-the **OVAL LOCK** is approved on Ordnace Corps Specifications MS 51922. Grade C Uni-Torques meet critical applications under MS 51034 and NAS 1021 and meet procurement Specifications MIL-N-25027B for self-locking requirement for 15 times Meets new ISO and I.F.I. lock nut specifications.

PRECISION MANUFACTURE AND UNIQUE DESIGN- assure repeated predictable tightening torques and, therefore, clamp loads.

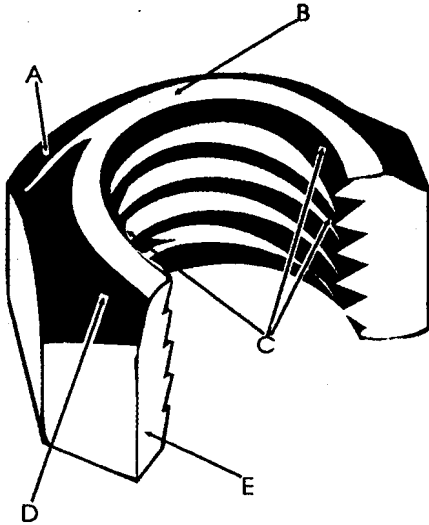
SPECIAL LOW OR HIGH-locking torques can be supplied for specific applications.

FITS-all standard hand or power socket wrenches.

O.E.M. HARDWARE

Hard to Find Fasteners Our Specialty

O.E.M. OVAL LOCKS



A) **LOCK**...At the top of the nut, allows nut to be threaded almost all the way onto the bolt before wrenching is required.

B) **SIZES**...Finished, Heavy, and High Hexagon Dimension, #4-40 thru 2", Unified Series, Class 2B and 3B

C) **THREAD DEFLECTION**...Inward and downward at two 180° opposing areas. Unique shape and direction of deflection on this prevailing torque lock nut provide locking action on the entire flank, root, and crest, of each thread producing extremely low torque scatter, reusability of 15 times or more, and accurate prediction of tightening torques.

D) **CHAMFERED TOP**...Not only facilitates the addition of the locking element during manufacture but also serves to identify "top" from "bottom" during fastener assembly-it is automatable.

SIZE	PART NO.	
1/4 NC	6610	BAA
1/4 NF	6620	BAA
5/16 NC	6611	BAA
5/16 NF	6621	BAA
3/8 NC	6612	BAA
3/8 NF	6622	BAA
7/16 NC	6613	BAA
7/16 NF	6623	BAA
1/2 NC	6614	FA
1/2 NF	6624	FA
9/16 NC	6619	CF
9/16 NF	6629	CF
5/8 NC	6615	FA
5/8 NF	6625	FA
3/4 NC	6616	CF
3/4 NF	6626	CF
7/8 NC	6617	CF
7/8 NF	6627	CF
1" NC	6618	CF
1" NF	6628	CF

NUTS

O.E.M. HARDWARE

Hard to Find Fasteners Our Specialty

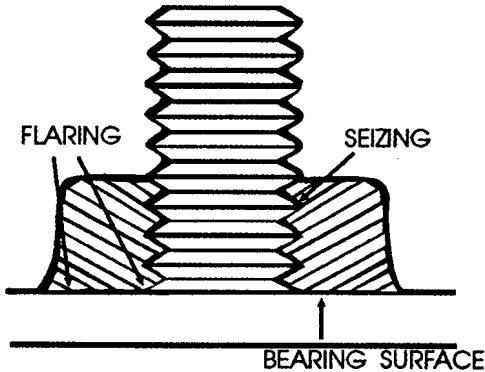
LOOSE NUTS

ARE A MAJOR CAUSE OF

MAINTENANCE PROBLEMS

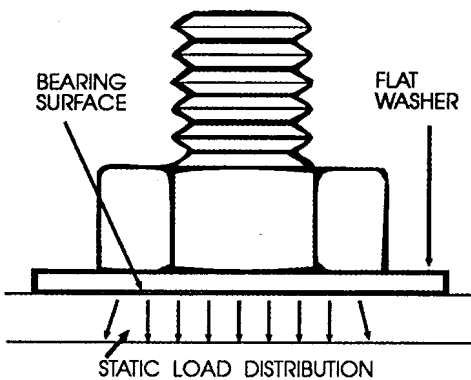
FOR YEARS ORDINARY NUTS HAVE CAUSED MANY PROBLEMS IN MAINTENANCE...

HERE IS WHY ORDINARY NUTS FAIL



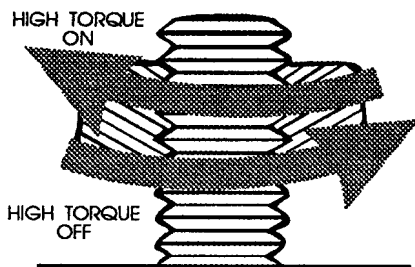
When a nut is tightened, tremendous pressures are applied at the bearing surface. As a result, the nut flares and seizes in the threaded area giving a false indication of tightness. This causes

LOOSE ASSEMBLIES AND EVENTUAL FAILURE



Ordinary nuts have a very small bearing surface. Even a hardened flat washer will not distribute the load evenly. This results in poor static load distribution and frequent

PART MOVEMENT AND MISALIGNMENT



Occasionally a lock nut is used in an attempt to overcome nut loosening. However, lock nuts have the same problems plus they are difficult to use and must be wrenched all the way on and all the way off. They take

EXCESSIVE TIME AND LABOR

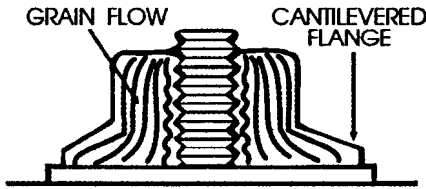
O.E.M. HARDWARE HAS SOLVED THESE PROBLEMS

NUTS

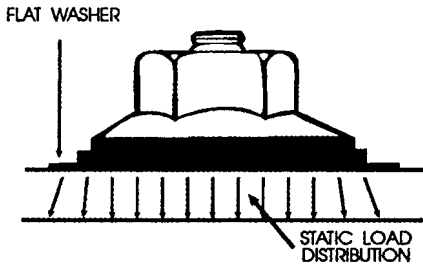
SUPER-GRIP® NUTS

THE FIRST AND ONLY NUT THAT CAN AND SHOULD REPLACE ALL OTHER NUTS-INCLUDING LOCK NUTS

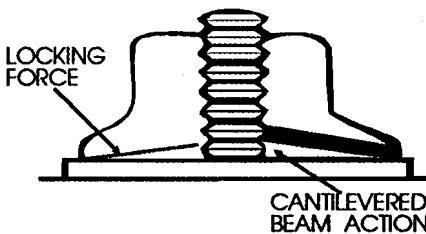
FREE SPINNING - EASY TO USE - HOLD BETTER



SUPER-GRIP® cantilevered design with controlled grain flow forming stops flaring and thread distortion. Therefore all threads carry their share of the load for proper tightening and **EXCEPTIONAL LOCKING FORCE**

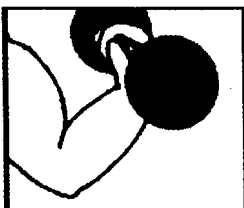


The Super-Grip® nut, with its unique cantilevered flange, distributes the load evenly from the outside in. This improved static load distribution **LOCKS THE PARTS SECURELY IN PLACE**



THIS CANTILEVERED FLANGE PROVIDES A POSITIVE LOCKING ACTION THAT OUTPERFORMS ALL COMMERCIAL LOCK NUTS IN VIBRATION AND SHOCK

ULTRALLOY Alloy Steel with its unique molecular structure gives the toughness and resiliency needed for this breakthrough in nut design.

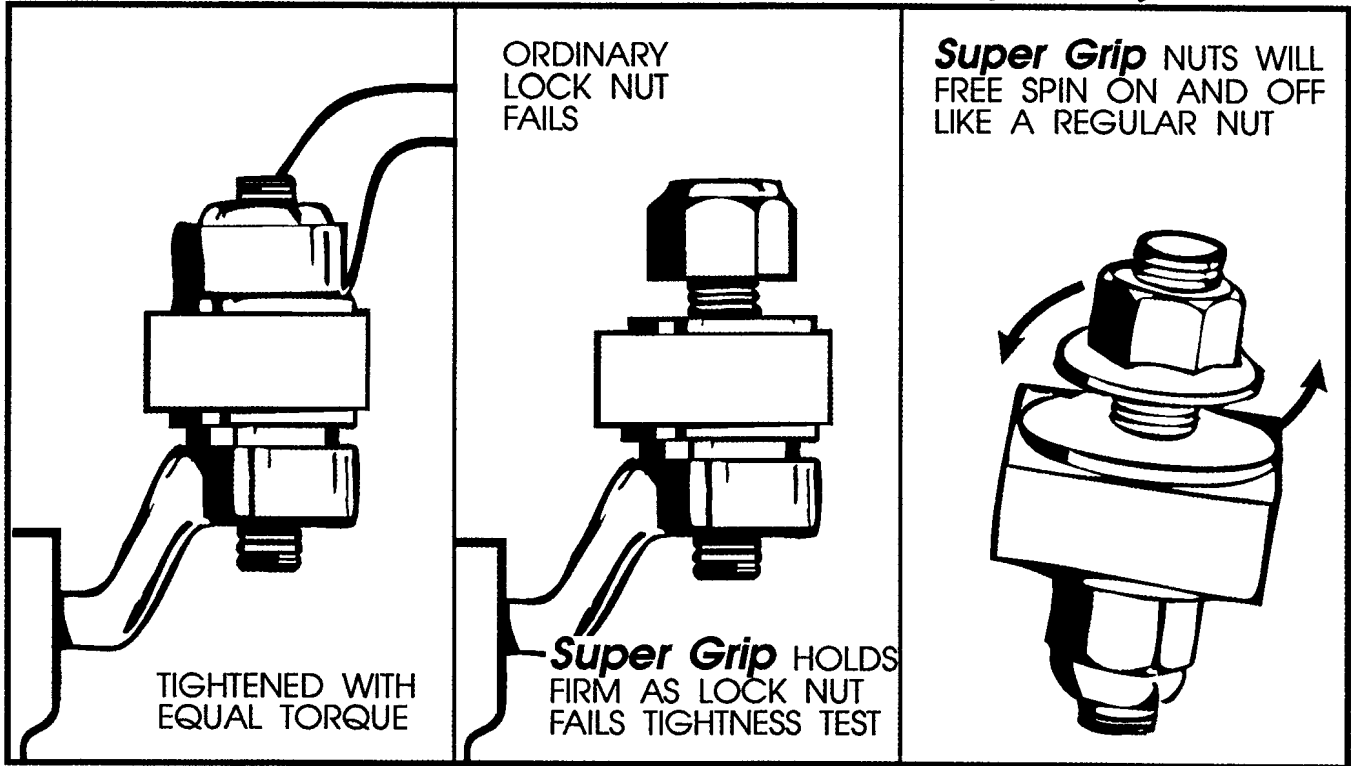


Protect-
late
FOR MAXIMUM PROTECTION

SUPER GRIP® - THE ONLY NUT TO USE IN ALL APPLICATIONS

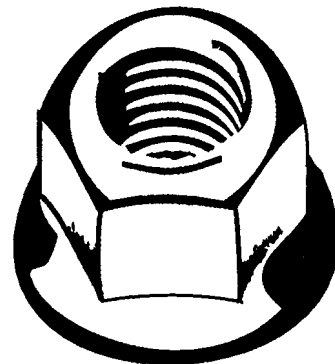
Here is Definite Proof of

SUPER GRIP[®] Nut Superiority...



SIZE	PART NO.	
6-32	516200	BAA
8-32	516205	
10-24	516210	
1/4-20 NC	516215	
1/4-28 NF	516220	
5/16-18 NC	516225	
5/16-24 NF	516230	
3/8-16 NC	516235	
3/8-24 NF	516240	FA
7/16-14 NC	516245	
7/16-20 NF	516250	
1/2-13 NC	516255	
1/2-20 NF	516260	CF
5/8-11 NC	516265	
5/8-18 NF	516270	
3/4-10 NC	516275	
3/4-16 NF	516280	

SEE PAGE I-14.1 FOR SUPER GRIP FLANGE BOLTS

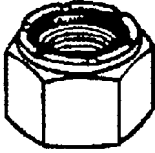


FOR BEST RESULTS, USE WITH ULTRALLOY WASHERS, CAP SCREWS AND STUDS

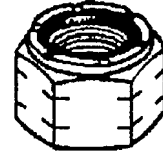
NUTS

Hard to Find Fasteners Our Specialty

NYLON INSERT STOP NUTS



Unified National Coarse (UNC) Thread
Unified National Fine (UNF) Thread



GRADE 5				GRADE 8			
HEXAGON MACHINE SCREW NUTS							
Bolt Dia. inches	N.C. Grade 5	N.F. Grade 5	Carton Quantity	Bolt Dia. inches	N.C. Grade 8	N.F. Grade 8	Approx. Wt. 100 Pieces
6-32	42730	-----	BAA	6-32	-----	-----	.26
8-32	42735	-----	BAA	8-32	-----	-----	.42
10-24	11263	-----	BAA	10-24	-----	-----	.50
10-32	-----	11253	BAA	10-32	-----	-----	.50
12-24	11264	-----	BAA	12-24	-----	-----	.92
BRITE ZINC		HEXAGON NUTS - CAPSCREW			YELLOW ZINC		
1/4"	11265	11265	BAA	1/4	799-350	799-360	0.90
5/16"	11266	11255	BAA	5/16	799-351	799-361	1.20
3/8"	11267	11256	BAA	3/8	799-352	799-362	1.80
7/16"	11268	11257	FA	7/16	799-353	799-363	2.30
1/2"	11269	11258	FA	1/2	799-354	799-364	4.30
9/16"	11274	11440	CF	9/16	799-355	799-365	7.10
5/8"	11270	11259	CF	5/8	799-356	799-366	8.30
3/4"	11271	11260	CF	3/4	799-357	799-367	12.00
7/8"	11272	11261	CF	7/8	799-358	799-368	19.00
1"	11273	11262	CF	1"	799-359	799-369	27.00

ULTRALLOY HEAVY HEX NUTS FOR USE WITH:

- THREADED ROD
- PULLERS
- SOME TRUCK WHEEL NUTS



ULTRALLOY HEAVY HEX NUTS

Size	Part No.	Code
3/8"	11366	FA
1/2"	11367	CF
5/8"	11369	CF
3/4"	11370	CF
7/8"	40294	BA
1"	11371	BA

O.E.M. HARDWARE

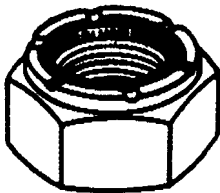
Hard to Find Fasteners Our Specialty

JAM NUTS

SIZE	PART NO	
1/4-20 NC	533750	BAA
1/4-28 NF	533760	
5/16-18 NC	533751	
5/16-24 NF	533761	
3/8-16 NC	533752	
3/8-24 NF	533762	
7/16-14 NC	533753	
7/16-20 NF	533763	
1/2-13 NC	533754	
1/2-20 NF	533764	
9/16-12 NC	533755	FA
9/16-18 NF	533765	
5/8-11 NC	533756	
5/8-18 NF	533766	
3/4-10 NC	533757	
3/4-16 NF	533767	CF
7/8-9 NC	533758	
7/8-14 NF	533767	BA
1"-8 NC	533759	
1"-14 NF	533769	



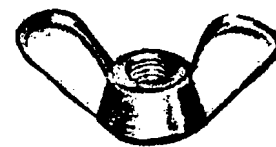
NYLON INSERT "JAM" LOCK NUTS



Size	Part no	
1/4-20 NC	767-652	BAA
5/16-18 NC	767-654	
3/8-16 NC	767-655	
7/16-14 NC	767-657	
1/2-13 NC	767-659	

WING NUTS

SIZE	PART NO	
8-32	533770	BAA
10-24	533771	
10-32	533772	
1/4-20	533773	
5/16-18	533774	CF
3/8-16	533775	
7/16-14	533776	
1/2-13	533777	



NUTS

O.E.M. HARDWARE

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KEPS NUTS



Size	Width Across Flats	Overall Thickness	O.D. Of Lockwasher	Part No.	Code
6-32	6/16"	9/16"	11/32"	44000	BAA
8-32	11/32"	5/32"	3/8"	44001	BAA
10-24	3/8"	5/32"	13/32"	44002	BAA
10-32	3/8"	5/32"	13/32"	44003	BAA
1/4-20	7/16"	15/64"	1/2"	44004	BAA
1/4-28	7/16"	15/64"	1/2"	44007	BAA
5/16-18	1/2"	13/32"	37/64"	44006	FA
5/16-24	1/2"	13/32"	37/64"	44008	FA
3/8-16	9/16"	25/64"	5/8"	44005	FA
3/8-24	9/16"	25/64"	5/8"	44009	FA

- STEEL - ZINC PLATED
- PRE-ASSEMBLED NUTS AND EXTERNAL LOCKWASHERS
- FREE SPINNING LOCKWASHER

ACORN NUTS



Size	Width Across Flats	I Height	Part No.	Code
6-32	5/16"	9/32"	600057	BAA
8-32	5/16"	9/32"	600058	BAA
10-24	3/8"	11/32"	600080	BAA
10-32	3/8"	11/32"	600059	BAA
1/4-20	7/16"	3/8"	600082	BAA
1/4-28	7/16"	15/32"	600070	BAA
5/16-18	9/16"	7/16"	600084	BAA
5/16-24	9/16"	7/16"	600072	BAA
3/8-16	5/8"	1/2"	600074	FA
3/8-24	5/8"	1/2"	600076	FA
1/2-13	3/4"	9/16"	600078	CF
1/2-20	3/4"	9/16"	600085	BA

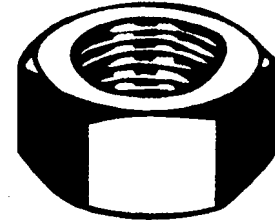
- NICKEL PLATED
- DURABLE SMOOTH FINISH

O.E.M. HARDWARE

Hard to Find Fasteners Our Specialty

Primalloy SS[®] STAINLESS STEEL HEX NUTS








SIZE	PART NO.	
1/4-20 NC	534260	BAA
5/16-18 NC	534261	BAA
3/8-16 NC	534262	BAA
7/16-14 NC	534263	BAA
1/2-13 NC	534264	BAA
5/8-11 NC	534265	FA
3/4-10 NC	790-406	FA
7/8-9 NC	790-407	FA
1"-8 NC	790-408	FA
1-1/4"-7 NC	790-409	FA



OTHER SIZES AVAILABLE UPON REQUEST

Primalloy SS[®] STAINLESS STEEL MACHINE SCREW HEX NUTS

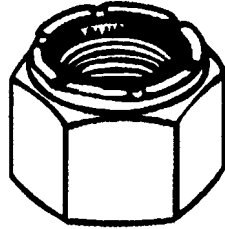
NUTS

○ HEX NUTS ○	
 1/4-20 790-043 CFA/BCF	 8-32 790-042 CFA/BCF
 12-24 790-047 CFA/BCF	 6-32 790-041 CFA/BCF
 10-24 790-048 CFA/BCF	 4-40 790-040 CFA/BCF
 10-32 790-046 CFA/BCF	Stainless Steel

O.E.M. HARDWARE

Hard to Find Fasteners Our Specialty

Primalloy SS® **STAINLESS STEEL
NYLON INSERT LOCK NUTS**



SIZE	PART NO.	
1/4-20 NC	790-410	BAA
5/16-18 NC	790-411	BAA
3/8-16 NC	790-412	BAA
7/16-14 NC	790-413	BAA
1/2-13 NC	790-414	BAA
5/8-11 NC	790-415	FA
3/4-10 NC	790-416	FA
7/8-9 NC	790-417	FA
1"-8 NC	790-418	FA
1-1/4"-7 NC	790-419	FA

OTHER SIZES AVAILABLE UPON REQUEST