



BRISTOL PART NO.	THREADS PER MIL-S-8879	A MAX	B	D	H MAX	M	P	Q	X	SPLINE SIZE No.	MAX. LOCKING TORQUE IN-LBS.	AXIAL TENSILE STRENGTH LBS. MIN	APPROX. WEIGHT LBS/100	
BH01504	-08	.1640-32UNJC-3B	.313	.189 .186	.177 .164	.252	.112 .102	.231 .225	.039 .019	.005	7	9.0	1,530	0.9
	-3	.1900-32UNJF-3B	.385	.216 .213	.203 .190	.260	.112 .102	.263 .257	.041 .021	.005	8	14.4	1,950	.10
	-4	.2500-28UNJF-3B	.461	.285 .280	.268 .254	.335	.117 .107	.343 .337	.045 .025	.005	10	24.0	3,200	.18
	-5	.3125-24UNJF-3B	.636	.350 .345	.323 .318	.425	.127 .117	.425 .419	.045 .025	.006	12	30.0	5,550	---

MATERIAL: NUT - 7075 ALUMINUM ALLOY PER QQ-A-225/9.
SEAL - TEFLON PER MIL-P-19468.

FINISH: NUT - ANODIZE PER MIL-A-8625, TYPE II, CLASS 2, DYE YELLOW COLOR. (YELLOW WITH GREENISH TINT).

SEAL - NONE.

PERFORMANCE: NASM25027, EXCEPT AS FOLLOWS:
a) AXIAL TENSILE STRENGTH AS TABULATED.
b) MAXIMIM LOCKING TORQUE AS TABULATED.
c) ONE CYCLE USE.
d) PARTS TO BE TESTED ON CADMIUM PLATED BOLTS LUBRICATED WITH CETYL ALCOHOL.

EXAMPLE OF COMPLETE BRISTOL PART No.: BH01504-4.

NOTES: 1. SPECIAL 8-SPLINE WRENCH CONFIGURATION USED ONLY WITH A MATING BRISTOL SOCKET TOOL.
2. TEFLON SEAL RETAINED IN NUT WITH AN INTERNAL SNAP-IN GROOVE.
3. PACKAGING: ADD "S" AFTER DASH NUMBER FOR SPINDLE PACKAGED NUTS FOR USE WITH AUTOMATIC TOOLS. EXAMPLE: BH01504-4S.

TOLERANCES: UNLESS OTHERWISE SPECIFIED: DECIMALS ± .015 ANGLES ± 2° VENDOR CODE IDENT NO. 27238

BRISTOL INDUSTRIES 630 EAST LAMBERT RD. BREA, CALIFORNIA 92821 (714) 990-4121

TITLE

NUT-8-SPLINE, SELF-SEALING, ALUMINUM

DRAWING NUMBER

BH01504

SHEET 1 OF 1

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