

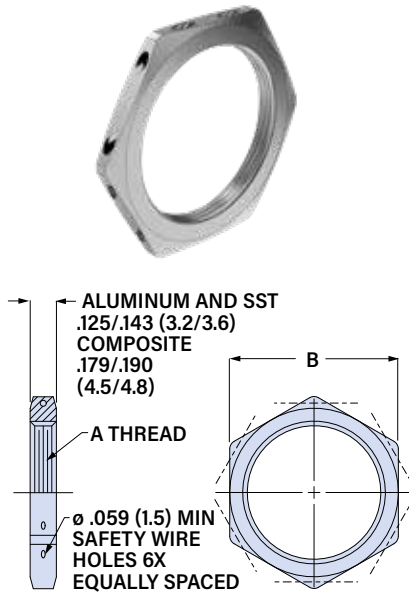
Miscellaneous Accessories

Jam Nuts, Splice Rings, Dummy Contacts, Grommet Nuts, Bushings

687-915, 809-094 Jam Nuts

687-915 METRIC JAM NUTS FOR MIL-DTL-38999 SERIES III AND IV RECEPTACLES

Available in aluminum, composite and stainless steel in a variety of finishes, these jam nuts have six drilled safety wire holes.



MIL-DTL-38999 SERIES III AND IV

Shell Size Series III Series IV	Part No. * = Material/Finish Code (Table 1)	A Thread Isometric	B Hex Max in mm
9 —	687-915*1	M17X1-6H	.945 24.0
11 —	687-915*2	M20X1-6H	1.063 27.0
13 11	687-915*3	M25X1-6H	1.260 32.0
15 13	687-915*4	M28X1-6H	1.417 36.0
— 15	687-915*5	M31X1-6H	1.614 41.0
17 —	687-915*6	M32X1-6H	1.457 37.0
— 17	687-915*7	M34X1-6H	1.614 41.0
19 —	687-915*8	M35X1-6H	1.614 41.0
21 19	687-915*9	M38X1-6H	1.811 46.0
23 21	687-915*10	M41X1-6H	1.969 50.0
25 23	687-915*11	M44X1-6H	2.017 51.2
— 25	687-915*12	M47X1-6H	2.165 55.0

TABLE 1 MATL/ FINISH

Aluminum

ME	Electroless Nickel (Class F, G, R)
G	Hardcoat Anodize (Class C)
MT	Nickel-PTFE (Class T)
NF	Olive Drab Cadmium (Class W)
ZR	Black Zinc-Nickel (Class Z)

Stainless Steel

Z1	Passivate (Class K, H, Y)
ZL	Nickel (Class N, S, L)

Composite

XW	Olive Drab Cadmium (Class J)
XM	Electroless Nickel (Class M)
XO	Unplated (Class J, M)

809-094 SPANNER NUTS FOR SERIES 80 MIGHTY MOUSE JAM NUT RECEPTACLES

These spanner-type nuts fit Series 80 Mighty Mouse jam nut receptacles.



TABLE 1 MATL/ FINISH

Aluminum

M	Electroless Nickel
MT	Nickel-PTFE
NF	Olive Drab Cadmium
ZR	Black Zinc-Nickel
TZ	Tin-Zinc

Stainless Steel

Z1	Passivate
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Shell Size				Part Number * = Material/Finish Code (Table 1)	A Thread	øB ±.010 (0.3) in mm
800	801	804 Fr.-Mt. Rr.-Mt.	805			
5				809-094-*1	.3125-28 UN-2B	.43 10.9
6	5			809-094-*2	.3750-28 UN-2B	.50 12.7
7	6			809-094-*3	.4375-28 UNEF-2B	.56 14.2
			5	809-094-*3-3	.4375-32 UN-2B	.56 14.2
8		5	6	809-094-*4	.5000-32 UN-2B	.62 15.7
			8	809-094-*5	.5625-28 UN-2B	.68 17.3
9	7,8	6		809-094-*5-5	.5625-32 UN-2B	.68 17.3
	9		7,8	809-094-*6	.6250-28 UN-2B	.75 19.1
10				809-094-*6-6	.6250-32 UN-2B	.75 19.1
	10	7,8	9	809-094-*7	.6875-28 UN-2B	.81 20.6
12	11	9	10	809-094-*8	.7500-28 UN-2B	.87 22.1
		10	11	809-094-*9	.8125-28 UN-2B	.93 23.6
14	13	11	12	809-094-*10	.8750-28 UN-2B	1.00 25.4
15			13	809-094-*11	.9375-28 UN-2B	1.06 26.9
		12	14	809-094-*12	1.0000-28 UN-2B	1.12 28.4
		16	15	809-094-*13	1.0625-20 UN-2B	1.18 30.0
		17		809-094-*14	1.1250-28 UN-2B	1.25 31.8
			18	809-094-*15	1.1875-28 UN-2B	1.31 33.3
	19		19	809-094-*16	1.2500-28 UN-2B	1.37 34.8
	21		21	809-094-*18	1.3750-28 UN-2B	1.50 38.1
			23	809-094-*20	1.5000-28 UN-2B	1.62 41.1

TIGHTENING TOOL



Series	Tool Part Number
800, 801	600-146
804	600-147
805	600-154