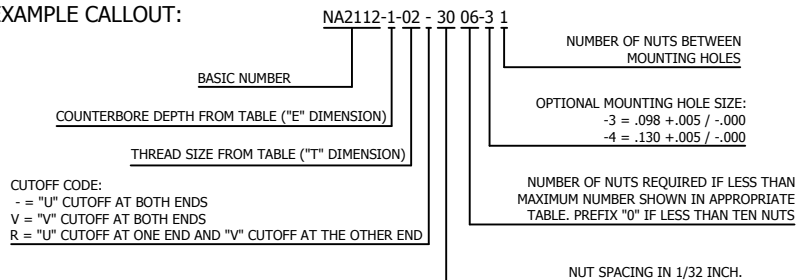


GANG CHANNEL, FLEXIBLE, VARIABLE C'BORE, REPLACABLE NUT ELEMENT, 160,000 PSI, 450°F

NAFCO PART NUMBER	THREAD T (AS8879)	SPACING DASH NO.	S ±.010 /3/	MIN. BEND RADIUS	TORQUE OUT IN/LB. MIN.	NUMBER OF NUTS
NA2112-()-02-()	.1900-32 UNJF-3B	-24	.7500	3.00	60	2 TO 96
		-25	.7812	3.25	60	2 TO 92
		-26	.8125	3.50	65	2 TO 88
		-27	.8437	3.75	65	2 TO 85
		-28	.8750	4.00	70	2 TO 82
		-29	.9062	4.25	70	2 TO 79
		-30	.9375	4.50	75	2 TO 77
		-32	1.0000	5.00	100	2 TO 72
NA2112-()-048-()	.2500-28 UNJF-3B	-33	1.0312	5.30	100	2 TO 70
		-34	1.0625	5.75	105	2 TO 68
		-35	1.0937	6.00	110	2 TO 66
		-36	1.1250	6.25	115	2 TO 64
		-37	1.1562	6.75	115	2 TO 62
		-38	1.1875	7.00	120	2 TO 61
		-39	1.2187	7.25	125	2 TO 59
		-40	1.2500	7.50	130	2 TO 57
		-40	1.2500	8.00	180	2 TO 57
		-41	1.2812	8.25	180	2 TO 56
NA2112-()-054-()	.3125-24 UNJF-3B	-42	1.3125	8.75	190	2 TO 55
		-43	1.3437	9.00	200	2 TO 54
		-44	1.3750	9.50	205	2 TO 52
		-45	1.4062	9.75	210	2 TO 51
		-46	1.4375	10.25	215	2 TO 50
		-47	1.4687	10.75	220	2 TO 49
		-48	1.5000	11.00	230	2 TO 48
		-49	1.5312	11.50	235	2 TO 47
		-50	1.5625	12.00	240	2 TO 46

EXAMPLE CALLOUT:



NOTES:

- 1.) FLOAT OF NUT ELEMENT SHALL NOT BE LESS THAN .015 RADIALLY FROM CENTERED POSITION. NUT ELEMENT SHALL BE CAPABLE OF ENGAGEMENT WITH A BOLT IN THE MAXIMUM MISALIGNED POSITION.
- 2.) BARE CHANNEL ENDS RESULTING FROM CHANNEL BEING CUT FROM LARGER SECTIONS PERMITTED TO BE BRUSH ALODINED PER PARAGRAPH 3.3.8 OF MIL-A-8625 OR TO BE PAINTED.
- 3.) TOLERANCES ON CHANNEL APPLY BEFORE PAINTING AND ALL TOLERANCES ARE NON-CUMULATIVE.
- 4.) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- 5.) THREADS SHALL BE IN ACCORDANCE WITH AS8879. THE UPPER THREADED PORTION OF THE NUT SHALL BE DEFORMED TO PROVIDE SELF-LOCKING FEATURE.
- 6.) COUNTERBORE DEPTH ("E" DIMENSION) INCLUDES THICKNESS OF CHANNEL MATERIAL.
- 7.) CHANNEL WILL BE READILY BENDABLE ALONG MINIMUM RADIUS BENDS (SEE APPROPRIATE TABLES) WITH MAXIMUM PERMISSIBLE GAP OF .025 BETWEEN CHANNEL AND STRUCTURE.
- 8.) CHANNEL SHALL BE MARKED WITH NAFCO USA, LLC MANUFACTURING MARK "N". LOCATION OPTIONAL EXCEPT MUST BE VISIBLE AFTER ASSEMBLY.
- 9.) NUT ELEMENT(S) SHALL BE MARKED WITH MANUFACTURER'S IDENTIFICATION, FIRST DASH NUMBER (NUT COUNTERBORE CODE) AND "C" FOR CRES MATERIAL IN ACCORDANCE WITH MIL-STD-130.

CONFORMS TO:
NASM25027
AS8879

NAFCO USA, LLC
CARSON CITY, NV 89706

PART NUMBER
NA2112

FEDERAL SUPPLY CODE NO. 32387