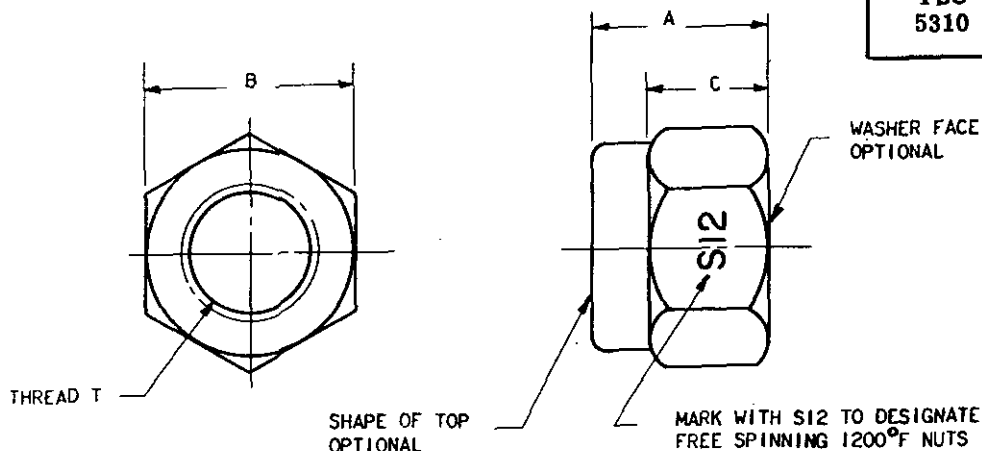


WRIGHT AIR DEVELOPMENT CENTER
WRIGHT-PATTERSON AIR FORCE BASE, OHIO

FSC
5310



DASH NO.	THREAD T	A		B		C MIN
		MAX	MIN	MAX	MIN	
1032	NO. 10-32 NF-3B	.250	.202	.377	.365	.125
428	1/4 -28UNF-3B	.328	.280	.440	.428	.175
524	5/16-24UNF-3B	.360	.312	.520	.490	.185
624	3/8 -24UNF-3B	.469	.421	.565	.553	.260
720	7/16-20UNF-3B	.469	.421	.627	.615	.260
820	1/2 -20UNF-3B	.610	.562	.752	.740	.375
918	9/16-18UNF-3B	.704	.656	.877	.865	.500
1018	5/8 -18UNF-3B	.766	.718	.940	.928	.500
1216	3/4 -16UNF-3B	.891	.843	1.065	1.053	.570
1414	7/8 -14UNF-3B	1.016	.968	1.252	1.240	.650
1614	1 -14UNF-3B	1.141	1.093	1.440	1.428	.730

THE TAPER OF THE SIDES OF THE HEXAGON SHALL NOT EXCEED FOUR DEGREES TOTAL INCLUDED.

MATERIAL: SEE PROCUREMENT SPECIFICATION.

FINISH: SEE PROCUREMENT SPECIFICATION.

NUTS SHALL BE FREE FROM ALL HANGING BURRS AND SLIVERS WHICH MIGHT BECOME DISLODGED UNDER USAGE.

EXAMPLE OF PART NUMBER: 20503-428 = 1/4 -28UNF-3B NUT.

DIMENSIONS IN INCHES.

FOR USE WITH BOLTS SHOWN ON DRAWING MS20033 THRU MS20046.

FOR INSTALLATION INSTRUCTIONS, SEE DRAWING AND10068.

CANCELLED AFTER 8 DEC 64.

USE MS 20500 (ASG).

MS 20500 NUTS CAN UNIVERSALLY REPLACE
 AF STD 20503 NUTS OF SAME DASH NUMBER.

PROCUREMENT
 SPECIFICATION
 MIL-N-8056

U.S. AIR FORCE STANDARD

NUT - SELF LOCKING, FREE SPINNING, 1200°F

20503