

SERIES 481 Composite Nut Plates



481-001 Composite Nut Plate



HOW TO ORDER			
Sample Part Number	481-001	-14	-B
Basic Part Number	481-001 Composite Nut Plate		
Dash Number	See Table I		
Style	A, B, C		

TABLE I - DIMENSIONS

Dash No	Mil-Spec Cross			A	B Max	C	D	E Thread UNC	D38999 Series I	
	M85049/94	M85049/95	M85049/96							
8	8	8A	8	0.594 (15.09)	0.88 (22.35)	0.570 (14.48)	0.36 (9.14)	4-40		
10	10	7A & 10A	7 & 10	0.719 (18.26)	1.00 (25.40)	0.720 (18.29)	0.49 (12.45)	4-40	9	
12	12	12A	12	0.812 (20.62)	1.09 (27.69)	0.855 (21.72)	0.58 (14.73)	4-40	11	
14	14	14A & 19A	14	0.906 (23.01)	1.19 (30.23)	0.984 (24.99)	0.68 (17.27)	4-40	13	
16	16	16A & 27A	16 & 27	0.969 (24.61)	1.27 (32.26)	1.094 (27.79)	0.74 (18.80)	4-40	15	
18	18	18A	18	1.062 (26.97)	1.42 (36.07)	1.220 (30.99)	0.83 (21.08)	4-40	17	
20	20	20A	20	1.156 (29.36)	1.55 (39.37)	1.345 (34.16)	0.93 (23.62)	4-40	19	
22	22	22A	22	1.250 (31.75)	1.68 (42.67)	1.478 (37.54)	1.02 (25.91)	4-40	21	
24	24	22B & 24B	24	1.375 (34.93)	1.78 (45.21)	1.595 (40.51)	1.15 (29.21)	6-32	23	
25	25	24A & 25A	25	1.500 (38.10)	1.87 (47.50)	1.658 (42.11)	1.27 (32.26)	6-32	25	
Dash No	D38999 Series II	D38999 Series III	D38999 Series IV	MIL-DTL-5015	AS81703 Series 3	MIL-DTL-26482 Series 1 & 2	MIL-DTL-83723 Series III	MIL-DTL-26500 NAS 1599	MIL-C-81511	MIL-DTL-27599
8	8			8S		8	8	8	8	8
10	10	9 (A)		10SL		10	10	10	10	9, 10
12	12	11 (B)	11 (B)	12, 12S	12	12	12	12		11, 12
14	14	13 (C)	13 (C)	14, 14S	19	14	14	14	14	13, 14
16	16	15 (D)	15 (D)	16, 16S	27	16	16	16	16	15, 16
18	18	17 (E)	17 (E)	18		18	18	18	18	17, 18
20	20	19 (F)	19 (F)	20		20	20	20	20	19, 20
22	22	21 (G)	21 (G)	22		22	22	22	22	21, 22
24	24	23 (H)	23 (H)	24		24	24	24	24	23
25		25 (J)	25 (J)							25