

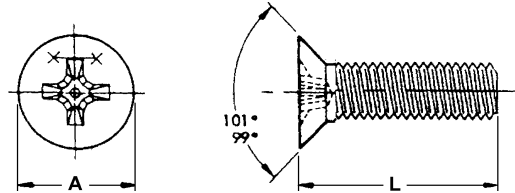
## ALLOY SCREWS - FULL THREAD

### NAS514

#### PHILLIPS PAN HEAD

MATERIAL - ALLOY STEEL (8740)  
 TENSILE - 125,000 - 145,000 PSI  
 FINISH - CADMIUM PER QQ-P-416

FINISH CODE: ( ) TYPE I CLASS 2  
 (P) TYPE II CLASS 2  
 (B) TYPE II CLASS 2  
 BLACK CHROMATE



TYPE I



TYPE II



BLACK CHROMATE

	NAS514P440			NAS514P632			NAS514P832			NAS514P1032			NAS514P428	
THREAD	4-40			6-32			8-32			10-32			1/4-28	
H	.070-.080			.087-.097			.105-.115			.122-.133			.162-.175	
TENSILE LBS/MIN	750			1120			1740			2490			4520	
L	DASH #			DASH #			DASH #			DASH #			DASH #	
	CAD I	CAD II	BLK	CAD I	CAD II	BLK	CAD I	CAD II	BLK	CAD I	CAD II	BLK	CAD I	CAD II
0.188	3	3P	-	3	3P	-	-	-	-	-	-	-	-	-
0.250	4	4P	4B	4	4P	-	4	4P	4B	4	4P	-	-	-
0.312	5	5P	5B	5	5P	5B	5	5P	5B	5	5P	-	-	-
0.375	6	6P	6B	6	6P	6B	6	6P	6B	6	6P	6B	6	6P
0.438	7	7P	7B	7	7P	7B	7	7P	7B	7	7P	7B	7	7P
0.500	8	8P	8B	8	8P	8B	8	8P	8B	8	8P	8B	8	8P
0.562	-	-	-	9	-	-	9	9P	9B	9	9P	-	9	9P
0.625	10	10P	-	10	10P	-	10	10P	10B	10	10P	10B	10	10P
0.688	-	-	-	-	-	-	11	11P	-	-	-	-	-	11P
0.750	12	12P	12B	12	12P	-	12	12P	12B	12	12P	12B	12	12P
0.813	-	-	-	13	13P	-	13	-	-	-	-	-	-	-
0.875	-	-	-	14	14P	-	14	14P	-	14	14P	14B	14	-
1.000	-	16P	-	16	16P	-	16	16P	-	16	16P	16B	16	16P
1.125	-	-	-	18	18P	-	18	-	-	18	18P	-	18	18P
1.250	20	-	-	20	20P	-	20	20P	20B	20	20P	-	20	20P
1.375	-	-	-	22	22P	-	22	22P	-	22	22P	-	22	22P
1.500	-	-	-	24	24P	-	24	24P	-	24	24P	-	24	24P