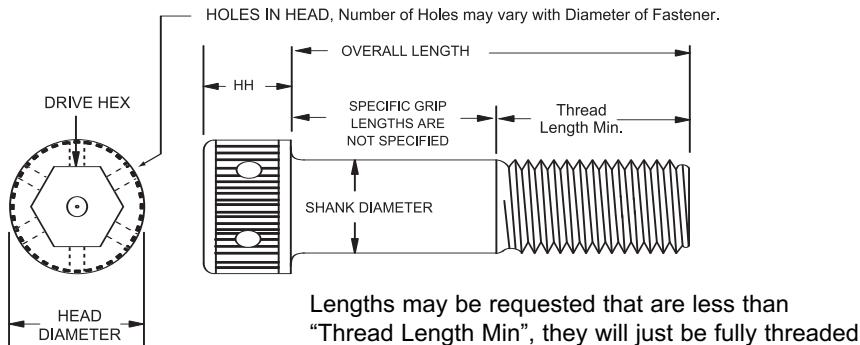


*Genuine Aircraft Hardware Co.*

# Socket Head Cap Screws

## NAS1351 (Fine) and NAS1352(Coarse)



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### HELP WITH THE SELECTION OF PART NUMBERS

The four numbers after "NAS" denote "Fine" or "Course" Threads

Then to designate material add a ( - ) for Alloy Steel 180KSI, or a ( C ) for Corrosion Resistant Steel (18-8) 80KSI, or an ( N ) 140-160KSI for Heat Resisting Steel per AMS5731 or 5737 (A286).

After the ( - , C, or N) for material, place the **Diameter Designation** for your desired Shank Diameter that corresponds with your desired **Thread Size**.

**Features** for rotational security.

( H ) for Drilled Head, or

( LE ) for self locking element any type

( LL ) for self locking element Strip Type

( LN ) for self locking element Pellet Type

( LB ) for self locking element Patch Type

After all that but before the Length add **Features** if desired. After features (if any) then the Overall Length is stated in 1/16ths of an inch. The last designation is for **plating or finish**.

**P**= Cadmium II Plating Type 2, class 2, All materials

**S**= Silver Flashed for ( C ) and ( N ) materials.

**No Suffix** = Black oxide for (Alloy Steel) and Passivated for ( C ) and ( N ) Materials

**Example of Part Number:** NAS1351-4H14

Socket Head Cap Screw, 1/4-28 Threads, Alloy Steel, Holes in Head , 7/8" Overall Length, Black Oxide Coated.

Thread Sizes		Diameter Designation	Shank Diameter	Head Diameter	"HH" Head Height	Thread Length "Min"
NAS1351 Fine	NAS1352 Coarse					
#4-56	#4-40	04	.1075 -.1120	.176 -.183	7/64	3/4"
#6-40	#6-32	06	.1329 -.1380	.218 -.226	9/64	
#8-36	#8-32	08	.1585 -.1640	.262 -.270	5/32	7/8"
#10-32	#10-24	3	.1840 -.1900	.303 -.312	3/16	
1/4-28	1/4-20	4	.2435 -.2500	.365 -.375	1/4	1"
5/16-24	5/16-18	5	.3053 -.3125	.457 -.469	5/16	1 1/8"
3/8-24	3/8-16	6	.3678 -.3750	.550 -.562	3/8	1 1/4"
7/16-20	7/16-14	7	.4294 -.4375	.642 -.656	7/16	1 3/8"
1/2-20	1/2-13	8	.4919 -.5000	.735 -.750	1/2	1 1/2"

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