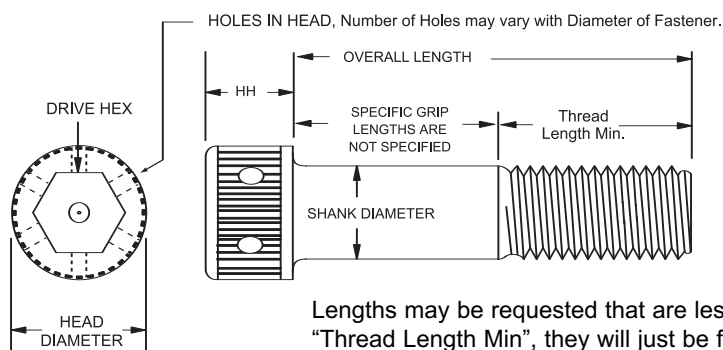


# Genuine Aircraft Hardware Co.

## Socket Head Cap Screws

### NAS1351 (Fine) and NAS1352(Coarse)



Lengths may be requested that are less than "Thread Length Min", they will just be fully threaded

### 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	<b>04</b>	.1075 -.1120	.176 -.183	7/64	3/4"
#6-40	#6-32	<b>06</b>	.1329 -.1380	.218 -.226	9/64	
#8-36	#8-32	<b>08</b>	.1585 -.1640	.262 -.270	5/32	7/8"
#10-32	#10-24	<b>3</b>	.1840 -.1900	.303 -.312	3/16	
1/4-28	1/4-20	<b>4</b>	.2435 -.2500	.365 -.375	1/4	1"
5/16-24	5/16-18	<b>5</b>	.3053 -.3125	.457 -.469	5/16	1 1/8"
3/8-24	3/8-16	<b>6</b>	.3678 -.3750	.550 -.562	3/8	1 1/4"
7/16-20	7/16-14	<b>7</b>	.4294 -.4375	.642 -.656	7/16	1 3/8"
1/2-20	1/2-13	<b>8</b>	.4919 -.5000	.735 -.750	1/2	1 1/2"