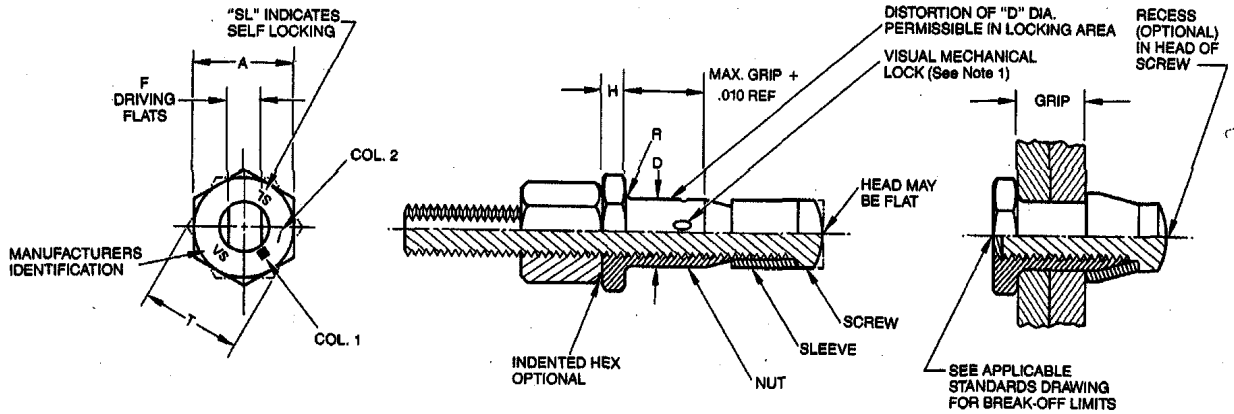


AVIAQUIP

NAS1669 NAS1671 NAS1763 NAS1751 NAS1673
(PLT5210) (PLT5220) (PLT5221) (PLT5211) (PLT5230)
CHECK CROSS REFERENCE CHART - VISU-LOK®, NAS & JO-BOLT

VISU-LOK® 11 HEX HEAD



BASIC DIA DASH NUMBER	T DRIVE NUT FLATS REF	NOM. DIA.			A FLATS	D DIA			F	H MAX	R RAD		SHORTEST AVIAL GRIP LENGTH
		STD.	Ground Shank	1/64" Over Size		STD.	Ground Shank	1/64" Over Size			PLT5250 PLT5251 PLT5254	All Other Part Numbers	
-5	.375	.1635	.1640	.179	.250 .244	.1645 .1625	.1645 .1635	.180 .178	.086 .081	.096	.025 .020	.020 .010	-1
-6	.375	.1980	.2021	.214	.312 .305	.1990 .1970	.2026 .2016	.215 .213	.104 .099	.113	.030 .025	.025 .015	-1
-8	.375	.2590	.2645	.275	.375 .367	.2600 .2580	.2651 .2641	.276 .274	.135 .130	.135	.035 .030	.025 .015	-2
-10	.500	.3105	.3115	.326	.437 .429	.3115 .3095	.3120 .3110	.327 .325	.152 .147	.160	.045 .035	.030 .015	-2
-12	.500	.3735	.3740	.389	.500 .491	.3745 .3725	.3745 .3735	.390 .388	.185 .180	.190	.045 .035	.030 .015	-3

HEAD MARKINGS	
COL. 1	COL. 2
■	NONE
■	-
■	G
●	NONE
●	-
●	G
NONE	NONE
NONE	-
NONE	G
▲	NONE
▲	-
▲	G

- "BL" INDICATES SELF LOCKING
- "■" INDICATES ALLOY STEEL
- "▲" INDICATES TITANIUM
- "●" INDICATES A-286 ALUMINIUM
- " - " INDICATES 1/64" OVERSIZE
- BLANK INDICATES STANDARD DIA.
- " G " INDICATES GROUND SHANK
- "VS" INDICATES VOI-SHAN

BASIC PART NO.	COMPO	MATERIAL	HEAT TREAT	FINISH
PLT 511 () PTL 521 ()	NUT	Alloy Steel 4130 MIL-S-6788 or 4140 MIL-S-5626 or 8740 MIL-S-5049	MIL-H 6875 Approx. 180-200 K.S.I Ten-	Cad Plate QQ-P-416 TY2, CL.2
	SCREW			
	SLEEVE	303 or 304 QQ-8-783, AMS 5639 or AMS5641	As required for Perform-	Passivate QQ-P- 35 & Cad Plate QQ-P-416, TY1,
PLT 512 () PLT 522 ()	NUT	Corrosion & Heat Resistant Steel, A-286 AMS 5731, AMS 5732 or AMS 5737	Solution Heat Treated & Aged to Core Hard-	Passivated QQ-P- 35
	SCREW			
	SLEEVE		As required for Perform-	
PLT 515 () PLT 525 ()	NUT	5 ¼ Chrome Steel H-11 AMS 6487	RC 48-53	Cad. Plate NAS672, .0003 Min THK Chromate Treat. Ment QQ-P-418 After Bake
	SCREW			
	SLEEVE	A-286 AMS 5731 AMS 5732 AMS 5737	As required for Perform-	Cad. Plate QQ-P- 418 TY1, CL3
PLT 517 () PLT 527 ()	NUT	BAL-4V Titanium AMS 4828 or AMS 4987	Solution Treated & Aged to 180 K.S.I. Tensile	None
	SCREW			
	SLEEVE	303 or 304 QQ-8- 783, AMS 5639 or AMS5641	As required for Perform-	Passivated QQ-P- 35

DRIVE NUT IS MILD STEEL WITH A CORROSION RETARDENT COATING

Product information and part numbers shown on these pages are not guaranteed correct by AVIAQUIP PTY. LTD and are subject to change without notice.