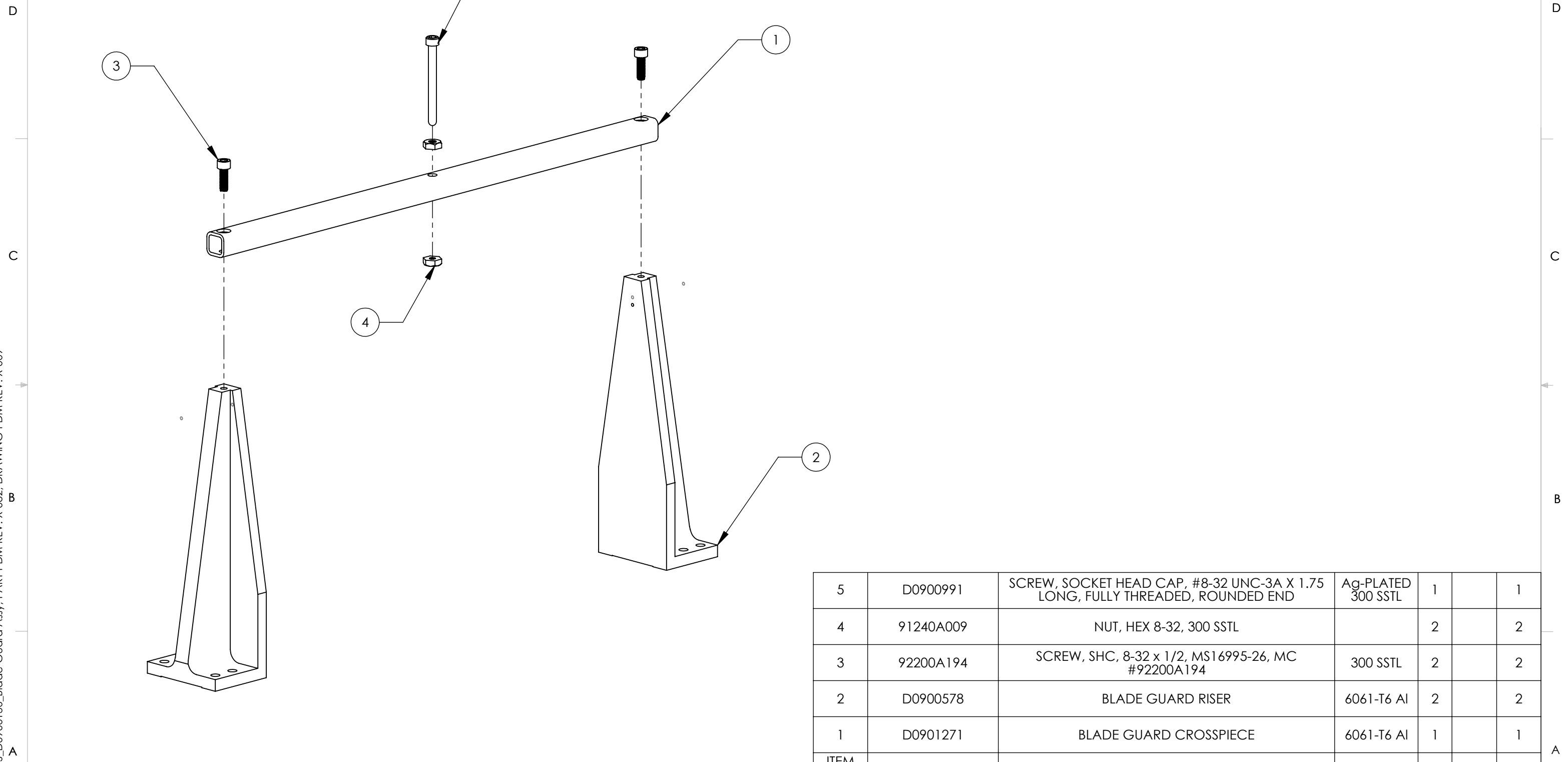


D0900579_AdlIGO_AOS_D0900136_Blade Guard Assy, PART PDM REV: X-082, DRAWING PDM REV: X-009

REV.	DATE	DCN #	DRAWING TREE #
v1	21 JUL 2009	D0900209	-
v2	07 OCT 2010	E1000563	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
5	D0900991	SCREW, SOCKET HEAD CAP, #8-32 UNC-3A X 1.75 LONG, FULLY THREADED, ROUNDED END	Ag-PLATED 300 SSSL	1		1
4	91240A009	NUT, HEX 8-32, 300 SSSL		2		2
3	92200A194	SCREW, SHC, 8-32 x 1/2, MS16995-26, MC #92200A194	300 SSSL	2		2
2	D0900578	BLADE GUARD RISER	6061-T6 Al	2		2
1	D0901271	BLADE GUARD CROSSPIECE	6061-T6 Al	1		1

PARTS LIST

<p>NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)</p> <p>1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.</p>		<p>LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY</p>		<p>PART NAME BLADE GUARD ASSY</p>	
<p>DIMENSIONS ARE IN</p> <p>TOLERANCES: .XX ± .XXX ±</p> <p>ANGULAR ± °</p>	<p>MATERIAL</p> <p>--</p>	<p>FINISH</p> <p>-- μinch</p>	<p>SYSTEM ADVANCED LIGO</p>	<p>SUB-SYSTEM AOS</p>	<p>DESIGNER N. Nguyen</p> <p>DRAFTER K. Mailland</p> <p>CHECKER C. Torrie</p> <p>APPROVAL</p>
<p>SCALE: 1:2</p>			<p>SIZE DWG. NO. B D0900579</p>		<p>REV. v2</p>
<p>PROJECTION: </p>			<p>SHEET 1 OF 1</p>		

8 7 6 5 4 3 2 1

D

C

B

A

8 7 6 5 4 3 2 1