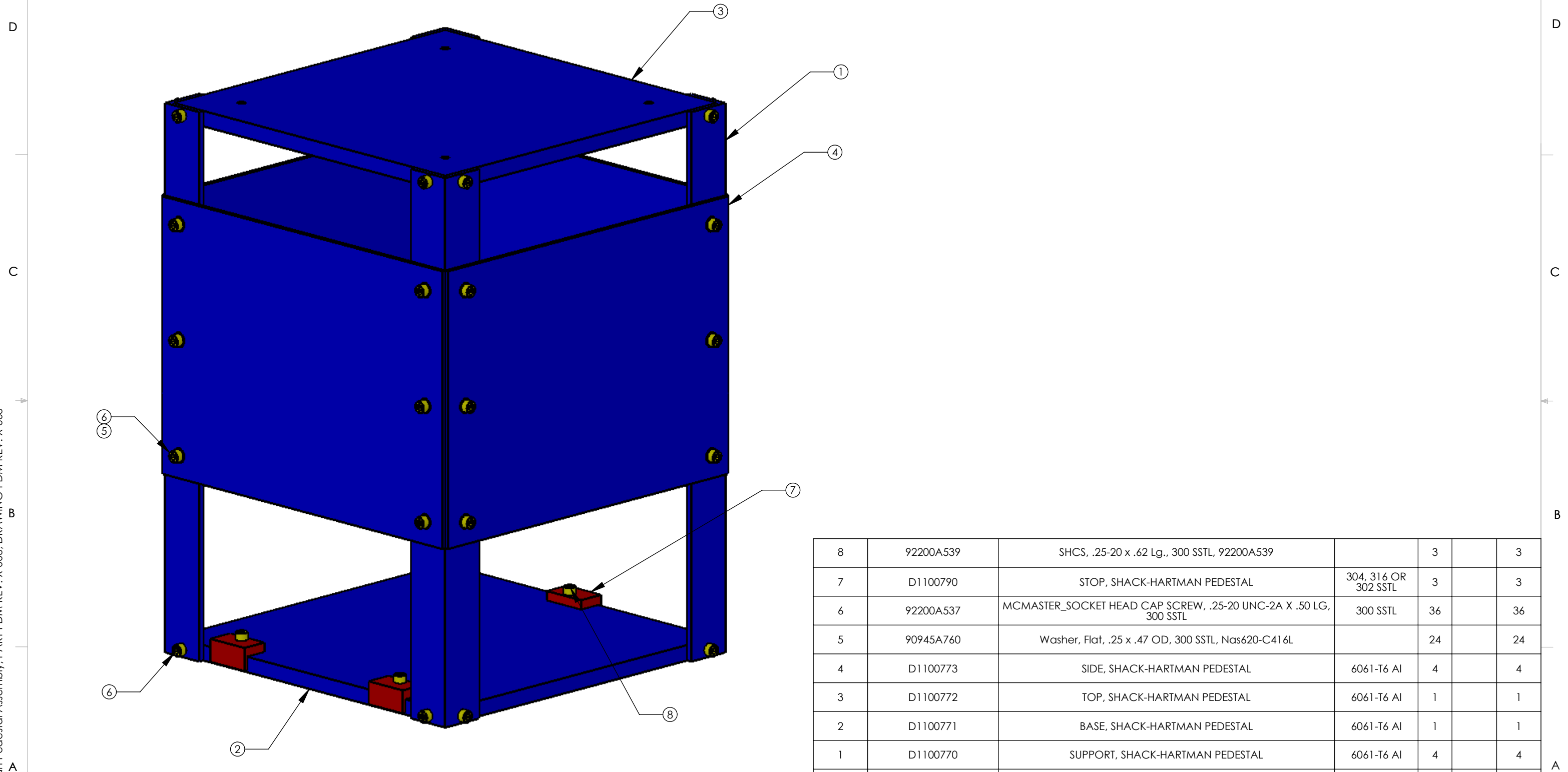


D1100769 Shack-Hartman Pedestal Assembly, PART PDM REV: X-003, DRAWING PDM REV: X-003

REV.	DATE	DCN #	DRAWING TREE #
v1	22 APR 2011	E1100389	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
8	92200A539	SHCS, .25-20 x .62 Lg., 300 SSSL, 92200A539		3		3
7	D1100790	STOP, SHACK-HARTMAN PEDESTAL	304, 316 OR 302 SSSL	3		3
6	92200A537	MCMMASTER_SOCKET HEAD CAP SCREW, .25-20 UNC-2A X .50 LG, 300 SSSL	300 SSSL	36		36
5	90945A760	Washer, Flat, .25 x .47 OD, 300 SSSL, Nas620-C416L		24		24
4	D1100773	SIDE, SHACK-HARTMAN PEDESTAL	6061-T6 Al	4		4
3	D1100772	TOP, SHACK-HARTMAN PEDESTAL	6061-T6 Al	1		1
2	D1100771	BASE, SHACK-HARTMAN PEDESTAL	6061-T6 Al	1		1
1	D1100770	SUPPORT, SHACK-HARTMAN PEDESTAL	6061-T6 Al	4		4

PARTS LIST

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN
TOLERANCES:
.XX ±
.XXX ±
ANGULAR ± °

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.

MATERIAL N/A FINISH N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME SHACK-HARTMAN PEDESTAL ASSEMBLY	
SYSTEM ADVANCED LIGO	SUB-SYSTEM AOS	DESIGNER DRAFTER CHECKER APPROVAL	SIZE DWG. NO. B D1100769
REVISIONS v1		MRUIZ 22 APR 2011	REV. v1
SCALE: 1:3		PROJECTION:	SHEET 1 OF 1