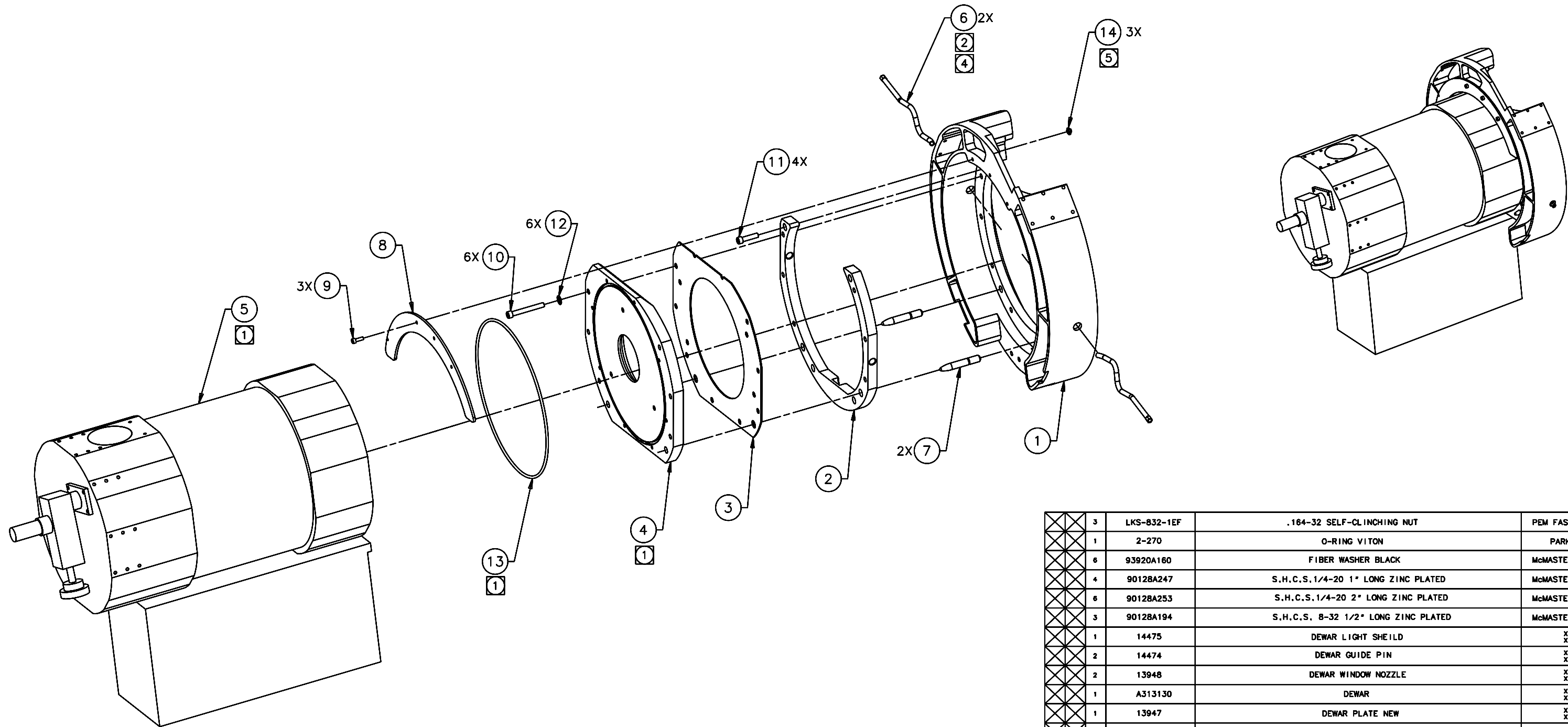


REVISIONS				
LTR	DESCRIPTION	DATE	REVISED BY	APPROVED
A	INITIAL RELEASE	04/26/05	J. BRENNAN	G. LANDIS



QTY PER ASSY	PART NUMBER	PART DESCRIPTION	MANUFACTURER or MAT'L SPEC	ITEM NO.
3	LKS-832-1EF	.164-32 SELF-CLINCHING NUT	PEM FASTENERS	14
1	2-270	O-RING VITON	PARKER	13
6	93920A160	FIBER WASHER BLACK	McMASTER CARR	12
4	90128A247	S.H.C.S. 1/4-20 1" LONG ZINC PLATED	McMASTER CARR	11
6	90128A253	S.H.C.S. 1/4-20 2" LONG ZINC PLATED	McMASTER CARR	10
3	90128A194	S.H.C.S. 8-32 1/2" LONG ZINC PLATED	McMASTER CARR	9
1	14475	DEWAR LIGHT SHEILD	X	8
2	14474	DEWAR GUIDE PIN	X	7
2	13948	DEWAR WINDOW NOZZLE	X	6
1	A313130	DEWAR	X	5
1	13947	DEWAR PLATE NEW	X	4
1	14473	DEWAR ANTI GROUNDING PLATE	X	3
1	13949	DEWAR RING SPACER PLATE	X	2
1	13448	DEWAR MOUNTING RING	X	1

NOTE:

- ① DEWAR ASSEMBLY BY OTHERS.
- ② CLEAN AIR PLUMBING BY OTHERS, S.O.
- 3. 2 GUIDE PINS TO BE USED.
- ④ INSTALL NOZZLE TUBES AFTER PARTS ① & ② ARE BOLTED TOGETHER FROM INSIDE OUT.
- ⑤ INSTALL SELF-CLINCHING NUTS PER MANUFACTURER'S DIRECTIONS.

DO NOT SCALE DRAWING		THIS DRAWING CREATED IN:		Steward Observatory, University of Arizona 933 N. Cherry Avenue, Tucson, AZ 85721 (520)621-7659			
INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-94		ACAD	MECH	IDEAS	DESIGNED BY:	DATE:	CATEGORY:
TOLERANCES UNLESS OTHERWISE SPECIFIED		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	D. DEAN	06/06/04	MMT
LINEAR ANGULAR				DRAWN BY:	DATE:	PROJECT:	
.X = ± .001				D. DEAN	12/13/04	MAESTRO	
.XX = ± .002				CHECKED BY:	DATE:	TITLE:	
.XXX = ± .005				G. LANDIS	03/05	DEWAR MOUNTING ASSEMBLY	
DIAMETRICAL SEE SPEC S-002				APPROVED:	DATE:		
DIMENSIONS ARE IN INCHES / DIMENSIONS IN [] ARE METRIC				J. BECHTOLD	04/26/05		
MATERIAL				APPROVED:	DATE:		
				R. WARNER	04/26/05		
FINISH				APPROVED:			
NEXT ASSY USED ON				APPROVED:			
ASSEMBLY APPLICATION				CURRENT TIME/DATE/FILE LOCATION:	DRAWING NUMBER:		REVISION:
				DRAWING ARCHIVE LOCATION: http://devinci.es.arizona.edu/ocod/default.html	14476		A