



TYPICAL ASSEMBLY AT POINT OF GLASS SUPPORT ASSEMBLY AND OUTER FRAME ASSEMBLY

TYPICAL ASSEMBLY AT POINT OF GLASS SUPPORT ASSEMBLY AND GLASS PLATES

REF	QTY	PART OR DRWG NO.	DESCRIPTION	MATERIAL
13	1	D990500-A	GLASS PLATE #8	-
12	1	D990499-A	GLASS PLATE #7	-
11	1	D990494-A	GLASS PLATE #2	-
10	8	McMaster-Carr #92141A030	FLAT WASH 5/16 NOM id	STAINLESS STEEL
9	8	McMaster-Carr #92196A580	SHCS 5/16-18 x 5/8 LG	STAINLESS STEEL
8	1	D990350-A	GLASS SUPPORT ASSEMBLY, ITM-Y/ETM	-
7	1	D990493-A	GLASS PLATE #1	-
6	1	D990501-A	GLASS PLATE #3E	-
5	76	BOKERS INC. #999	FLAT WASH .263 id x .560 od x .040 thk	STAINLESS STEEL
4	152	McMaster-Carr #9716K77	CURV'D SPRING .26id x .49od x .063 thk	STAINLESS STEEL
3	76	McMaster-Carr #94035A534	SHLD SCR 1/4 DIA x 1/4 LG/#10-32 THD	STAINLESS STEEL
2	1	D990389-A	GLASS PLATE #5E	-
1	1	D990491-A	OUTER SUPPORT ASSEMBLY, ETM	-
REF	QTY	PART OR DRWG NO.	DESCRIPTION	MATERIAL

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES					LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	
		TOLERANCES: FRACTIONAL ± ANGULAR ± TWO PLACE DECIMAL ± THREE PLACE DECIMAL ±	INSIDE RADII FINISHED SURFACE RMS BREAK OUTSIDE CORNERS REMOVE ALL BURRS				ARM CAVITY BAFFLE, ETM ASSEMBLY	
		MATERIAL:	HEAT TREAT:	FINISH:	A	RELEASE	E000098	-
		USED ON:	NEXT ASS'Y: D000059		REV	DESCRIPTION	DCN NUMBER	APPR'D CHECK DRWN DATE
					ISSUE DESCRIPTION		SCALE	NTS
							SHEET	1 OF 1