



NOTES: (UNLESS OTHERWISE SPECIFIED)
 1. X
 X
 2. X
 X

1/4-20 UNC-2B
 THRU 4 PLCS

1/4-20 UNC-2B
 X 0.50 DP 4 PLCS

REF	QTY	PART or DRWG No.	DESCRIPTION	MATERIAL
PARTS and MATERIAL LIST				
CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY				
FLANGE RING INLINE ILLUMINATOR 40 M				
01			ADDED VENTILATION HOLES, .75 DIA; INCREASED BORE TO 10.03	JONES 12/16/02
00			PRE-RELEASE	SMITH 3/5/02
REV		DESCRIPTION	ICN NUMBER	APPR'D CHECK DRWN DATE
CAI FILE: ILLUMINATOR_ASSY SCALE: NTS SHEET: 1 OF 1				

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES

TOLERANCES:
 FRACTIONAL ± 1/32
 ANGULAR ± 1 DEG
 ANGULAR/HATCH ± BEND ±
 TWO PLACE DECIMAL ± 0.01

THREE PLACE DECIMAL ± 0.005
 FINISHED SURFACE RMS: 63
 BREAK CORNERS AND EDGES
 REMOVE ALL BURRS

MATERIAL: ALUM 6061 T6
 HEAT TREAT:
 FINISH: BLACK ANODIZE

USED ON: XXX
 NEXT ASS'Y: XXX